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OF

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VOL. LXXXII

INCLUDING RECORDS
FROM OCTOBER 1952 TO MAY 1953

BOSTON:
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1952 – 1953

CONTENTS

ISSUE		PAGE
1.	*Officers and Committees for 1952-1953*	3
	List of the Fellows by Class and Section	7
	List of Fellows Emeriti by Class and Section	30
	List of Foreign Honorary Members by Class and Section	32
	Alphabetical Index to Lists of Members	37
	Statutes	50
	Charter of Incorporation	67
2.	*Further Measurements of the Effect of Pressure on the Electrical Resistance of Germanium.* P. W. Bridgman	71
	Miscellaneous Measurements of the Effect of Pressure on Electrical Resistance. P. W. Bridgman	83
	The Effect of Pressure on Several Properties of the Alloys of Bismuth-Tin and of Bismuth-Cadmium. P. W. Bridgman	101
3.	*Temperatures below One Degree Kelvin.* C. J. Gorter	159
4.	*The Supreme Court and the General Will.* Arthur E. Sutherland	169
5.	*A Consideration of the Neurophysiological Mechanisms of Speech and Some Educational Consequences.* Wilder Penfield	201
6.	*Records of Meetings, October, 1952, to May, 1953*	215

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ISSUE PAGE

7. THE RUMFORD BICENTENNIAL

The Rumford Bicentennial. HARLOW SHAPLEY . . . 253

Count Rumford – Physicist and Technologist. SANBORN C. BROWN 266

The Bicentennial Rumford Medalists

The Scientific Work of Enrico Fermi. PETER DEBYE 290

The Scientific Work of Willis E. Lamb. NORMAN F. RAMSEY 294

The Scientific Work of Lars Onsager. JOHN G. KIRKWOOD 298

Reflections on Thermodynamics. P. W. BRIDGMAN . 301

The Management of Flame. SIR ALFRED EGERTON . . 310

Helium and the Range of Stability of the Solid State. FRANZ E. SIMON 319

Positronium. MARTIN DEUTSCH 331

Excited Hydrogen Atoms. WILLIS E. LAMB, JR. . . 344

Line Spectra in Radio Astronomy. E. M. PURCELL . . 347

Summary of Communication by Enrico Fermi on Meson Physics. WALTER SELOVE 350

Summary of Communication by J. Robert Oppenheimer on Recent Progress in the Understanding of Nuclear Forces. WALTER SELOVE 352

Nuclear Spectroscopy. MANNE SIEGBAHN 355

Phase Transitions in Atomic Nuclei. V. F. WEISSKOPF 360

INDEX 365

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[5] Term expires May, 1955.
[6] Term expires May, 1956.

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[3] Term expires May, 1953.
[4] Term expires May, 1954.
[5] Term expires May, 1955.

5

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[3] Term expires May, 1953.
[4] Term expires May, 1954.
[5] Term expires May, 1955.

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LIST

OF THE

FELLOWS AND FOREIGN HONORARY MEMBERS

(Corrected to January 1, 1953)

The following list of the membership is arranged in accordance with the revision of the classification adopted at the annual meeting in May, 1952. In general, a member is listed in the class and section for which he expressed preference in the questionnaire mailed out by the President September 5, 1952. Any members who feel they more properly belong in a different category may petition the Council for reassignment. A schedule of the classification will be found in this issue of the Proceedings in the section on the Statutes, Chapter II, Article 1.

FELLOWS – 968

(Number limited to thirteen hundred fifty)

The year of election is indicated in the left margin, the century being omitted; thus 21 means 1921, 95 means 1895. When a Fellow resigned and was re-elected, the year of re-election is indicated in the ordinary way, the year of election is enclosed in square brackets. The year of election of an Associate, now a Fellow, is indicated by round brackets.

CLASS I – Mathematical and Physical Sciences – 301

Section 1 – *Mathematics* – 32

32 Clarence Raymond Adams ..... Providence, R. I.
47 Howard Hathaway Aiken ..... Cambridge, Mass.
17 Raymond Clare Archibald ..... Providence, R. I.
46 John Landes Barnes ..... Fullerton, Cal.
32 Albert Arnold Bennett ..... Providence, R. I.
51 Stefan Bergman ..... Stanford, Cal.
45 Garrett Birkhoff ..... Cambridge, Mass.
13 Julian Lowell Coolidge ..... Cambridge, Mass.
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33 Jesse Douglas ..... Brooklyn, New York
34 Griffith Conrad Evans ..... Berkeley, Cal.
30 Philip Franklin ..... Belmont, Mass.
32 Einar Hille ..... New Haven, Conn.
49 Witold Hurewicz ..... Cambridge, Mass.
38 E(lvin) Morton Jellinek ..... Geneva, Switzerland

45 Norman Levinson ..... Belmont, Mass.
51 Chia-Chiao Lin ..... Cambridge, Mass.
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44 John von Neumann ..... Princeton, N. J.
29 Joseph Leonard Walsh ..... Cambridge, Mass.
52 Hao Wang ..... Cambridge, Mass.
32 David Vernon Widder ..... Arlington, Mass.
48 Oscar Zariski ..... Cambridge, Mass.

Class I, Section 2 – *Physics* – 75

51 William Phelps Allis ..... Cambridge, Mass.
28 Adelbert Ames, Jr. ..... Hanover, N. H.
50 Carl David Anderson ..... Pasadena, Cal.
37 Kenneth Tompkins Bainbridge ..... Cambridge, Mass.
21 Samuel Jackson Barnett ..... Pasadena, Cal.
49 Jesse Wakefield Beams ..... Charlottesville, Va.
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50 Francis Bitter ..... Cambridge, Mass.
52 Richard Henry Bolt ..... Cambridge, Mass.
51 Gregory Breit ..... New Haven, Conn.
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51 Harvey Brooks ..... Cambridge, Mass.
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03 George Ashley Campbell ..... Upper Montclair, N. J.
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31 Karl Taylor Compton ..... Cambridge, Mass.
12 Daniel Frost Comstock ..... Lincoln, Mass.
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43 Philipp Frank ..... Cambridge, Mass.
49 Wendell Hinkle Furry ..... Cambridge, Mass.
29 Arthur Cobb Hardy ..... Wellesley, Mass.
31 George Russell Harrison ..... Belmont, Mass.
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14 John Charles Hubbard ..... Washington, D. C.
17 Gordon Ferrie Hull ..... Hanover, N. H.
40 Frederick Vinton Hunt ..... Belmont, Mass.
22 Edwin Crawford Kemble ..... Cambridge, Mass.
44 Ronold Wyeth Percival King ..... Winchester, Mass.
43 Edwin Herbert Land ..... Cambridge, Mass.
37 Ernest Orlando Lawrence ..... Berkeley, Cal.
31 Robert Bruce Lindsay ..... Providence, R. I.
01 Theodore Lyman ..... Brookline, Mass.
34 Louis Williams McKeehan ..... New Haven, Conn.
52 Henry Margenau ..... New Haven, Conn.
14 Robert Andrews Millikan ..... Pasadena, Cal.
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52 Wayne Buckles Nottingham ..... Cambridge, Mass.
31 Otto Oldenberg ..... Cambridge, Mass.
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07 George Washington Pierce ..... Cambridge, Mass.
52 Robert Vivian Pound ..... Cambridge, Mass.
50 Edward Mills Purcell ..... Cambridge, Mass.
50 Norman Foster Ramsey ..... Cambridge, Mass.
48 Bruno Benedetto Rossi ..... Winchester, Mass.
48 Julian Seymour Schwinger ..... Boston, Mass.
27 John Clarke Slater ..... Cambridge, Mass.
37 George Walter Stewart ..... Iowa City, Ia.
46 Julius Adams Stratton ..... Belmont, Mass.
37 Jabez Curry Street ..... Belmont, Mass.
50 Laszlo Tisza ..... Cambridge, Mass.
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28 Manuel Sandoval Vallarta ..... Mexico, D. F.
35 Robert Jemison Van de Graaff ..... Belmont, Mass.
34 John Hasbrouck Van Vleck ..... Cambridge, Mass.
44 Arthur Robert von Hippel ..... Weston, Mass.
35 Bertram Eugene Warren ..... Arlington, Mass.
18 David Locke Webster ..... Palo Alto, Cal.
48 Victor Frederick Weisskopf ..... Cambridge, Mass.
50 Eugene Paul Wigner ..... Princeton, N. J.
11 Edwin Bidwell Wilson ..... Brookline, Mass.

13 Robert Williams Wood ..... Baltimore, Md.
49 Jerrold Reinach Zacharias ..... Cambridge, Mass.
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CLASS I, SECTION 3 – *Chemistry* – 56

26 Roger Adams ..... Urbana, Ill.
44 Isadore Amdur ..... Cambridge, Mass.
13 Wilder Dwight Bancroft ..... Ithaca, N. Y.
46 Paul Doughty Bartlett ..... Weston, Mass.
07 Gregory Paul Baxter ..... Cambridge, Mass.
29 James Alexander Beattie ..... Belmont, Mass.
14 Marston Taylor Bogert ..... New York, N. Y.
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48 Charles DuBois Coryell ..... Lexington, Mass.
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33 Louis Frederick Fieser ..... Belmont, Mass.
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35 Louis Harris ..... Belmont, Mass.
52 Lawrence Joseph Heidt ..... Arlington, Mass.
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49 James Joseph Lingane ..... Cambridge, Mass.
50 Richard Collins Lord ..... Cambridge, Mass.
23 Duncan Arthur MacInnes ..... New York, N. Y.
41 Charles Edward Kenneth Mees ..... Rochester, N. Y.
35 Nicholas Athanasius Milas ..... Belmont, Mass.
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19 Edward Mueller ..... Cambridge, Mass.
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52 John Dombrowski Roberts ..... Cambridge, Mass.

49 Eugene Rochow ..... Cambridge, Mass.
28 George Scatchard ..... Cambridge, Mass.
32 Walter Cecil Schumb ..... East Milton, Mass.
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51 Melville Lawrence Wolfrom ..... Columbus, Ohio
48 Robert Burns Woodward ..... Cambridge, Mass.
41 Ralph Chillingworth Young ..... Arlington, Mass.

Class I, Section 4 — *Astronomy* — 19

21 Charles Greeley Abbot ..... Washington, D. C.
46 James Gilbert Baker ..... Cambridge, Mass.
39 Bart Jan Bok ..... Lexington, Mass.
50 Ira Sprague Bowen ..... Pasadena, Cal.
51 Dirk Brouwer ..... New Haven, Conn.
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49 Gerard Peter Kuiper ..... Williams Bay, Wis.
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23 Samuel Alfred Mitchell ..... University, Va.
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41 Fred Lawrence Whipple ..... Cambridge, Mass.

Class I, Section 5 — *Earth Sciences* — 46

Including geology, physiography, mineralogy, meteorology, and oceanography, etc.

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38 Marland Pratt Billings ..... Wellesley, Mass.
42 Francis Birch ..... Cambridge, Mass.
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45 Martin Julian Buerger ..... Lincoln, Mass.
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51 Everette Lee DeGolyer ..... Dallas, Texas
50 Carl Owen Dunbar ..... New Haven, Conn.
51 (William) Maurice Ewing ..... Palisades, N. Y.
49 Clifford Frondel ..... Cambridge, Mass.
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49 James Gilluly ..... Los Angeles, Cal.
14 Louis Caryl Graton ..... Cambridge, Mass.
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50 Donnel Foster Hewett ..... Pasadena, Cal.
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44 Columbus O'Donnell Iselin ..... Woods Hole, Mass.
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25 Esper Signius Larsen, Jr. ..... Arlington, Va.
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15 Frederick Eugene Wright ..... Washington, D. C.

CLASS I, SECTION 6 – *Engineering Sciences and Technologies* – 73

06 Comfort Avery Adams ..... Philadelphia, Pa.
52 Walter Scott Baird ..... Cambridge, Mass.
33 Harold Kilbrith Barrows ..... Winchester, Mass.
52 Manson Benedict ..... Weston, Mass.
52 Leo LeRoy Beranek ..... Winchester, Mass.
31 Charles Harold Berry ..... Belmont, Mass.
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16 Emory Leon Chaffee ..... Belmont, Mass.
48 John Chipman ..... Winchester, Mass.
49 Edward Lull Cochrane ..... Cambridge, Mass.
50 Morris Cohen ..... Cambridge, Mass.
42 Samuel Cornette Collins ..... Belmont, Mass.
45 Hardy Cross ..... New Haven, Conn.
34 Otto Gustav Colbiornsen Dahl ..... Boston, Mass.
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22 Gano Dunn ..... New York, N. Y.
21 William Frederick Durand ..... Brooklyn, N. Y.
46 Howard Wilson Emmons ..... Sudbury, Mass.
27 Gordon Maskew Fair ..... Cambridge, Mass.
48 Ivan Alexander Getting ..... Belmont, Mass.
32 Glennon Gilboy ..... Lincoln, Mass.
48 Edwin Richard Gilliland ..... Arlington, Mass.
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37 Joseph Henry Keenan ..... Belmont, Mass.
50 Robert Victor Kleinschmidt ..... Cambridge, Mass.
23 William Henry Lawrence ..... Jamaica Plain, Mass.
51 Philippe Emanuel Le Corbeiller ..... Cambridge, Mass.
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48 William Henry McAdams ..... Newton, Mass.
37 Charles Winters MacGregor ..... Philadelphia, Pa.
12 Lionel Simeon Marks ..... Cambridge, Mass.
52 Harold Somers Mickley ..... Belmont, Mass.
49 John Torrey Norton ..... Cambridge, Mass.
20 Frederick Law Olmsted ..... Elkton, Md.
51 Egon Orowan ..... Cambridge, Mass.
28 Langdon Pearse ..... Chicago, Ill.
13 Harold Pender ..... Wynnewood, Pa.
30 Greenleaf Whittier Pickard ..... Newton Centre, Mass.
52 John Alvin Pierce ..... Cambridge, Mass.
51 William Prager ..... Providence, R. I.
41 Reinhold Rüdenberg ..... Belmont, Mass.
52 Ascher Herman Shapiro ..... Cambridge, Mass.
48 Thomas Kilgore Sherwood ..... Wellesley, Mass.
50 Cyril Stanley Smith ..... Chicago, Ill.
39 C(arl) Richard Soderberg ..... Weston, Mass.
14 Charles Milton Spofford ..... Boston, Mass.
49 Charles Fayette Taylor ..... Cambridge, Mass.
49 Edward Story Taylor ..... Cambridge, Mass.
[28] 44 Karl Terzaghi ..... Winchester, Mass.
50 John George Trump ..... Cambridge, Mass.
49 Hsue-Shen Tsien ..... Pasadena, Cal.
52 Herbert Henry Uhlig ..... Cambridge, Mass.
23 Edward Pearson Warner ..... Montreal, Que.
51 Harold Christian Weber ..... Milton, Mass.
48 Walter Gordon Whitman ..... Washington, D. C.
45 John Benson Wilbur ..... Cambridge, Mass.
40 John Wulff ..... Cambridge, Mass.

CLASS II — Biological Sciences — 245

Section 1 — *Biophysics and Biochemistry* — 30

Including pharmacology, etc.

45 Eric Glendinning Ball ..... Newton Highlands, Mass.
09 Francis Gano Benedict ..... Machiasport, Me.
20 William T. Bovie ..... Fairfield, Me.
49 William Clouser Boyd ..... Boston, Mass.
28 John Wymond Miller Bunker ..... Belmont, Mass.
52 Halvor Niels Christensen ..... Boston, Mass.
26 Edwin Joseph Cohn ..... Cambridge, Mass.
48 Carl Ferdinand Cori ..... St. Louis, Mo.
48 Edward Adelbert Doisy ..... St. Louis, Mo.
37 John Tileston Edsall ..... Dedham, Mass.
34 Cyrus Hartwell Fiske ..... Lexington, Mass.
48 Edmund Newton Harvey ..... Princeton, N. J.

36 Albert Baird Hastings ..... Brookline, Mass.
51 Edward Calvin Kendall ..... Princeton, N. J.
52 George Wallace Kidder ..... Amherst, Mass.
49 Fritz Albert Lipmann ..... Boston, Mass.
42 Hermann Joseph Muller ..... Bloomington, Ind.
49 John Howard Northrop ..... Berkeley, Cal.
52 Gerhard Schmidt ..... Boston, Mass.
52 Irwin W. Sizer ..... Cambridge, Mass.
30 Torald Hermann Sollmann ..... Cleveland, Ohio
45 Herman Augustus Spoehr ..... Palo Alto, Cal.
49 Wendell Meredith Stanley ..... Berkeley, Cal.
52 Fredrick John Stare ..... Boston, Mass.
49 James Batcheller Sumner ..... Ithaca, N. Y.
48 Hubert Bradford Vickery ..... New Haven, Conn.
48 Vincent du Vigneaud ..... New York, N. Y.
48 George Wald ..... Cambridge, Mass.
50 Ralph Walter Graystone Wyckoff ..... Bethesda, Md.
33 Jeffries Wyman ..... Paris, France

CLASS II, SECTION 2 — *Botany and Bacteriology* — 42

30 LeRoy Abrams ..... Palo Alto, Cal.
34 Edgar Anderson ..... St. Louis, Mo.
15 Irving Widmer Bailey ..... Cambridge, Mass.
00 Liberty Hyde Bailey ..... Ithaca, N. Y.
50 Elso Sterrenberg Barghoorn ..... Cambridge, Mass.
49 Lawrence Rogers Blinks ..... Pacific Grove, Cal.
98 Douglas Houghton Campbell ..... Palo Alto, Cal.
48 Edward Sears Castle ..... Cambridge, Mass.
49 Jens Christian Clausen ..... Stanford, Cal.
46 Ralph Erskine Cleland ..... Bloomington, Ind.
50 Lincoln Constance ..... Berkeley, Cal.
16 Bradley Moore Davis ..... Portland, Ore.
35 Bernard Ogilvie Dodge ..... New York, N. Y.
41 Arthur Johnson Eames ..... Cienfuegas, Cuba
52 Ralph Emerson ..... Berkeley, Cal.
49 Katherine Esau ..... Davis, Cal.
12 Alexander William Evans ..... New Haven, Conn.
50 Adriance Sherwood Foster ..... Berkeley, Cal.
44 Paul Rupert Gast ..... Weston, Mass.
52 Richard Hale Goodwin ..... New London, Conn.
52 James Gordon Horsfall ..... New Haven, Conn.
27 Ivan Murray Johnston ..... Jamaica Plain, Mass.
34 Donald Forsha Jones ..... New Haven, Conn.
40 Paul Christoph Mangelsdorf ..... Cambridge, Mass.
10 Winthrop John Vanleuven Osterhout ..... New York, N. Y.

27 George James Peirce ..... Palo Alto, Cal.
49 Kenneth Bryan Raper ..... Peoria, Ill.
44 Hugh Miller Raup ..... Petersham, Mass.
48 William Jacob Robbins ..... New York, N. Y.
49 Reed Clark Rollins ..... Cambridge, Mass.
34 Edmund Ware Sinnott ..... New Haven, Conn.
44 Albert Charles Smith ..... Washington, D. C.
34 Gilbert Morgan Smith ..... Palo Alto, Cal.
49 Lewis John Stadler ..... Columbia, Mo.
23 Elvin Charles Stakman ..... St. Paul, Minn.
52 George Ledyard Stebbins, Jr. ..... Davis, Cal.
48 William Randolph Taylor ..... Ann Arbor, Mich.
38 Kenneth Vivian Thimann ..... Cambridge, Mass.
50 Cornelis Bernardus Van Niel ..... Pacific Grove, Cal.
49 Selman Abraham Waksman ..... New Brunswick, N. J.
22 William Henry Weston, Jr. ..... Winchester, Mass.
32 Ralph Hartley Wetmore ..... Cambridge, Mass.

Class II, Section 3 – *Zoology* – 50

Including physical anthropology, etc.

50 Warder Clyde Allee ..... Gainesville, Fla.
22 Nathan Banks ..... Holliston, Mass.
11 Henry Bryant Bigelow ..... Concord, Mass.
14 Robert Payne Bigelow ..... Brookline, Mass.
35 Charles Henry Blake ..... Lincoln, Mass.
52 Edgar John Boell ..... New Haven, Conn.
16 John Lewis Bremer ..... Boston, Mass.
33 Frank Morton Carpenter ..... Lexington, Mass.
00 William Ernest Castle ..... Berkeley, Cal.
52 George Leonard Clarke ..... Cambridge, Mass.
29 Lemuel Roscoe Cleveland ..... Jamaica Plain, Mass.
23 Manton Copeland ..... Brunswick, Me.
33 Alden Benjamin Dawson ..... Belmont, Mass.
49 Edward Wheeler Dempsey ..... St. Louis, Mo.
25 Samuel Randall Detwiler ..... New York, N. Y.
50 Leslie Clarence Dunn ..... New York, N. Y.
25 Herbert McLean Evans ..... Berkeley, Cal.
31 William King Gregory ..... New York, N. Y.
52 Donald Redfield Griffin ..... Ithaca, N. Y.
21 Ross Granville Harrison ..... New Haven, Conn.
51 Caryl Parker Haskins ..... New York, N. Y.
36 Frederick Lee Hisaw ..... Belmont, Mass.
29 Leigh Hoadley ..... Cambridge, Mass.
24 Samuel Jackson Holmes ..... Berkeley, Cal.
27 Earnest Albert Hooton ..... Cambridge, Mass.

49 George Evelyn Hutchinson ..... New Haven, Conn.
17 Richard Swann Lull ..... New Haven, Conn.
27 Axel Leonard Melander ..... Riverside, Cal.
51 Charles William Metz ..... Philadelphia, Pa.
21 Gerrit Smith Miller ..... Washington, D. C.
50 Carl Richard Moore ..... Chicago, Ill.
49 John Spangler Nicholas ..... New Haven, Conn.
95 George Howard Parker ..... Cambridge, Mass.
21 Henry Augustus Pilsbry ..... Philadelphia, Pa.
50 Harold Henry Plough ..... Amherst, Mass.
09 Herbert Wilbur Rand ..... Cambridge, Mass.
23 Alfred Clarence Redfield ..... Woods Hole, Mass.
34 Oscar Riddle ..... Plant City, Fla.
37 Alfred Sherwood Romer ..... Cambridge, Mass.
25 Alexander Grant Ruthven ..... Ann Arbor, Mich.
51 Karl Patterson Schmidt ..... Chicago, Ill.
48 George Gaylord Simpson ..... New York, N. Y.
52 George Davis Snell ..... Bar Harbor, Maine
49 Tracy Morton Sonneborn ..... Bloomington, Ind.
45 John Henry Welsh ..... Cambridge, Mass.
15 Arthur Wisswald Weysse ..... Woburn, Mass.
49 James Walter Wilson ..... Providence, R. I.
38 George Bernays Wislocki ..... Milton, Mass.
48 Sewall Wright ..... Chicago, Ill.
45 Leland Clifton Wyman ..... Jamaica Plain, Mass.

CLASS II, SECTION 4 — *Physiology and Experimental Psychology* — 44

33 Philip Bard ..... Baltimore, Md.
33 John Gilbert Beebe-Center ..... Swampscott, Mass.
24 Edwin Garrigues Boring ..... Cambridge, Mass.
24 Edward Allen Boyden ..... Minneapolis, Minn.
32 Leonard Carmichael ..... Washington, D. C.
52 Leigh Edward Chadwick ..... Army Medical Center, Md.
27 William John Crozier ..... Belmont, Mass.
29 Hallowell Davis ..... St. Louis, Mo.
43 David Bruce Dill ..... Army Medical Center, Md.
31 Eugene Floyd DuBois ..... New York, N. Y.
48 Wallace Osgood Fenn ..... Rochester, N. Y.
34 John Farquhar Fulton ..... New Haven, Conn.
48 Herbert Spencer Gasser ..... New York, N. Y.
47 Arnold Lucius Gesell ..... New Haven, Conn.
37 Clarence Henry Graham ..... New York, N. Y.
50 Roy Orval Greep ..... Boston, Mass.
45 Edwin Ray Guthrie ..... Seattle, Wash.
34 Hudson Hoagland ..... Shrewsbury, Mass.

47 Sanford Burton Hooker ..... Bradford, Vt.
28 Roy Graham Hoskins ..... Waban, Mass.
49 Otto Krayer ..... Cambridge, Mass.
44 Eugene Markley Landis ..... Brookline, Mass.
32 Karl Spencer Lashley ..... Orange Park, Fla.
52 Earl Randall Loew ..... Boston, Mass.
49 Cyril Norman Hugh Long ..... New Haven, Conn.
43 Brenton Reid Lutz ..... Melrose, Mass.
28 John Howard Mueller ..... West Roxbury, Mass.
50 Gardner Murphy ..... Topeka, Kansas
39 Gregory Pincus ..... Worcester, Mass.
27 Frederick Haven Pratt ..... Wellesley Hills, Mass.
32 David Rapport ..... Boston, Mass.
34 Alfred Newton Richards ..... Bryn Mawr, Pa.
46 Kenneth David Roeder ..... Concord, Mass.
41 Francis Otto Schmitt ..... Belmont, Mass.
52 Burrhus Frederic Skinner ..... Cambridge, Mass.
49 Homer William Smith ..... New York, N. Y.
27 Louis Leon Thurstone ..... Chapel Hill, N. C.
46 Stanley Smith Stevens ..... Cambridge, Mass.
49 Edward Chace Tolman ..... Berkeley, Cal.
17 John Broadus Watson ..... Woodbury, Conn.
50 Philip R(odney) White ..... Bar Harbor, Maine
51 Carroll Milton Williams ..... Cambridge, Mass.
35 Robert Sessions Woodworth ..... New York, N. Y.
15 Robert Mearns Yerkes ..... New Haven, Conn.

Class II, Section 5 — *Medicine* — 79

Including surgery and psychiatry, etc.

41 Fuller Albright ..... Brookline, Mass.
47 Arthur Wilburn Allen ..... Brookline, Mass.
49 Edwin Bennett Astwood ..... Boston, Mass.
32 Joseph Charles Aub ..... Belmont, Mass.
52 Donald Leslie Augustine ..... Boston, Mass.
36 Oswald Theodore Avery ..... Nashville, Tenn.
29 James Bourne Ayer ..... Milton, Mass.
(28) 32 Franklin Greene Balch ..... Jamaica Plain, Mass.
41 Walter Bauer ..... Waban, Mass.
47 David Lawrence Belding ..... Hingham, Mass.
50 George Packer Berry ..... Boston, Mass.
31 George Blumer ..... San Marino, Cal.
49 Herrman Ludwig Blumgart ..... Boston, Mass.
43 Arlie Vernon Bock ..... Cambridge, Mass.
36 Charles Sidney Burwell ..... Brookline, Mass.
48 Allan Macy Butler ..... Boston, Mass.

31 William Bosworth Castle ..... Brookline, Mass.
30 David Cheever ..... Boston, Mass.
48 Edward Delos Churchill ..... Belmont, Mass.
42 William Irving Clark ..... Worcester, Mass.
49 David Glendenning Cogan ..... Cambridge, Mass.
21 Rufus Cole ..... Mount Kisco, N. Y.
50 Oliver Cope ..... Boston, Mass.
50 Lewis Dexter ..... Boston, Mass.
50 Geoffrey Edsall ..... Bethesda, Md.
46 John Franklin Enders ..... Boston, Mass.
49 Sidney Farber ..... Cambridge, Mass.
45 James Morison Faulkner ..... Brookline, Mass.
44 Maxwell Finland ..... Squantum, Mass.
33 Reginald Fitz ..... Brookline, Mass.
27 James Lawder Gamble ..... Brookline, Mass.
22 Joseph Lincoln Goodale ..... Ipswich, Mass.
49 Harry Sylvestre Nutting Greene ..... New Haven, Conn.
50 Alan Gregg ..... New York, N. Y.
49 Robert Edward Gross ..... Boston, Mass.
32 William Healy ..... Clearwater, Fla.
51 Philip Showalter Hench ..... Rochester, Minn.
49 Arthur Tremain Hertig ..... Cambridge, Mass.
49 Charles Brenton Huggins ..... Chicago, Ill.
34 Henry Jackson, Jr. ..... Chestnut Hill, Mass.
46 Charles Alderson Janeway ..... Weston, Mass.
12 Elliott Proctor Joslin ..... Boston, Mass.
43 Chester Scott Keefer ..... Brookline, Mass.
23 Roger Irving Lee ..... Brookline, Mass.
42 Samuel Albert Levine ..... Newton Centre, Mass.
29 Edwin Allen Locke ..... Wilton, N. H.
49 Robert Frederick Loeb ..... New York, N. Y.
28 Warfield Theobald Longcope ..... Baltimore, Md.
44 William Malamud ..... Boston, Mass.
[27] 50 James Howard Means ..... Boston, Mass.
35 Karl Friedrich Meyer ..... San Francisco, Cal.
34 Leroy Matthew Simpson Miner ..... Newtonville, Mass.
52 Francis Daniels Moore ..... Boston, Mass.
28 William Lorenzo Moss ..... Athens, Ga.
50 Ira Theodore Nathanson ..... Boston, Mass.
51 John Rodman Paul ..... New Haven, Conn.
27 Joseph Hersey Pratt ..... Brookline, Mass.
50 Samuel Proger ..... Boston, Mass.
35 Tracy Jackson Putnam ..... Beverly Hills, Cal.
47 Francis Minot Rackemann ..... Boston, Mass.
48 John Rock ..... Roslindale, Mass.
34 Arthur Hiler Ruggles ..... Providence, R. I.

52 Arnold Max Seligman ..... Newton Centre, Mass.
33 George Cheever Shattuck ..... Brookline, Mass.
47 James Stevens Simmons ..... Boston, Mass.
47 Richard Mason Smith ..... Boston, Mass.
50 John Crayton Snyder ..... Boston, Mass.
52 Harry Caesar Solomon ..... Boston, Mass.
47 Merrill Clary Sosman ..... Chestnut Hill, Mass.
51 Nathan Bill Talbot ..... Boston, Mass.
46 Siegfried Josef Thannhauser ..... Brookline, Mass.
52 Carl TenBroeck ..... Bar Harbor, Me.
44 George Widmer Thorn ..... Cambridge, Mass.
14 Ernest Edward Tyzzer ..... Wakefield, Mass.
14 Frederick Herman Verhoeff ..... Brookline, Mass.
47 Shields Warren ..... West Newton, Mass.
27 Joseph Treloar Wearn ..... Cleveland, O.
40 Paul Dudley White ..... Brookline, Mass.
12 S(imeon) Burt Wolbach ..... South Sudbury, Mass.

CLASS III – Social Arts and Sciences – 224

Section 1 – *Social Relations* – 27

Including human geography and cultural anthropology, clinical and social psychology, etc.

43 Augusta Fox Bronner (Mrs. William Healy) ..... Clearwater, Fla.
31 Henry Addington Bruce ..... Cambridge, Mass.
45 Edwin Sharp Burdell ..... New York, N. Y.
43 Carleton Stevens Coon ..... Devon, Pa.
41 Carl Rupp Doering ..... Norman, Okla.
51 John Dollard ..... New Haven, Conn.
33 Sheldon Glueck ..... Cambridge, Mass.
51 Clinton Strong Golden ..... Solebury, Pa.
44 Clyde Kay Maben Kluckhohn ..... Cambridge, Mass.
12 Alfred Louis Kroeber ..... Berkeley, Cal.
51 Paul Felix Lazarsfeld ..... New York, N. Y.
34 Robert Morison MacIver ..... New York, N. Y.
50 Mark Arthur May ..... New Haven, Conn.
48 Margaret Mead ..... New York, N. Y.
50 Robert King Merton ..... New York, N. Y.
51 George Peter Murdock ..... New Haven, Conn.
35 Henry Alexander Murray, Jr. ..... Boston, Mass.
32 William Fielding Ogburn ..... Chicago, Ill.
45 Talcott Parsons ..... Belmont, Mass.
33 Carroll Cornelius Pratt ..... Princeton, N. J.
50 Robert Redfield ..... Chicago, Ill.
31 Pitirim Alexandrovich Sorokin ..... Winchester, Mass.
26 Herbert Joseph Spinden ..... Carmel, N. Y.

50 Samuel Andrew Stouffer ..... Cambridge, Mass.
34 Lewis Madison Terman ..... Palo Alto, Cal.
35 Derwent Stainthorpe Whittlesey ..... Cambridge, Mass.
34 Carle Clark Zimmerman ..... Winchester, Mass.

CLASS III, SECTION 2 – *Economics* – 43

36 James Waterhouse Angell ..... New York, N. Y.
48 Richard Mervin Bissell ..... Washington, D. C.
36 James Cummings Bonbright ..... New York, N. Y.
49 Lloyd DeWitt Brace ..... Boston, Mass.
44 Douglass Vincent Brown ..... Brookline, Mass.
46 Theodore Henry Brown ..... Cambridge, Mass.
34 John Maurice Clark ..... Westport, Conn.
48 William Lockhart Clayton ..... Houston, Tex.
28 Arthur Harrison Cole ..... Cambridge, Mass.
51 James Frederic Dewhurst ..... New York, N. Y.
32 Arthur Stone Dewing ..... Newton, Mass.
32 Wallace Brett Donham ..... Cambridge, Mass.
50 Paul Howard Douglas ..... Washington, D. C.
36 Fred Rogers Fairchild ..... Hamden, Conn.
34 Ralph Evans Freeman ..... Cambridge, Mass.
34 Edgar Stephenson Furniss ..... New Haven, Conn.
52 John Kenneth Galbraith ..... Cambridge, Mass.
50 Carter Goodrich ..... La Paz, Bolivia
34 Robert Murray Haig ..... New York, N. Y.
41 Earl Jefferson Hamilton ..... Evanston, Ill.
45 Seymour Edwin Harris ..... West Acton, Mass.
52 Paul Gray Hoffman ..... Pasadena, Cal.
48 Bishop Carleton Hunt ..... Norwell, Mass.
34 Frank Hyneman Knight ..... Chicago, Ill.
32 Walter Wallace McLaren ..... Englewood Cliffs, N. J.
45 William Rupert Maclaurin ..... Cambridge, Mass.
32 Leon Carroll Marshall ..... Chevy Chase, Md.
32 Frederick Cecil Mills ..... New York, N. Y.
34 Arthur Eli Monroe ..... Cambridge, Mass.
34 Edwin Griswold Nourse ..... Chevy Chase, Md.
42 William Andrew Paton ..... Ann Arbor, Mich.
37 Clyde Orval Ruggles ..... Dayton, Ohio
42 Paul Anthony Samuelson ..... Belmont, Mass.
43 Benjamin Morris Selekman ..... Cambridge, Mass.
31 Oliver Mitchell Wentworth Sprague ..... Cambridge, Mass.
49 Philip Taft ..... Providence, R. I.
37 Harry Rudolph Tosdal ..... Belmont, Mass.
31 Donald Skeele Tucker ..... Belmont, Mass.
34 Jacob Viner ..... Princeton, N. J.

38 T(homas) North Whitehead ..... Cambridge, Mass.
32 John Henry Williams ..... Cambridge, Mass.
36 Joseph Henry Willits ..... New York, N. Y.
34 Leo Wolman ..... New York, N. Y.

CLASS III, SECTION 3 — *Political Science* — 29

51 Roger Nash Baldwin ..... New York, N. Y.
52 Alan Barth ..... Washington, D. C.
(25) 32 Charles Foster Batchelder ..... Peterborough, N. H.
51 Ralph Johnson Bunche ..... United Nations, N. Y.
40 Robert Granville Caldwell ..... Buenos Aires, Argentina
52 Charles Richards Cherington ..... Cambridge, Mass.
33 Robert Treat Crane ..... Baltimore, Md.
52 John Henshaw Crider ..... New York, N. Y.
52 Robert Eugene Cushman ..... Ithaca, N. Y.
52 Thomas Hopkinson Eliot ..... St. Louis, Mo.
50 Merle Fainsod ..... Cambridge, Mass.
44 Carl Joachim Friedrich ..... Concord, Mass.
50 James William Fulbright ..... Washington, D. C.
50 John Merriman Gaus ..... Cambridge, Mass.
49 Leland Matthew Goodrich ..... New York, N. Y.
49 (Edward) Pendleton Herring ..... New York, N. Y.
27 Arthur Norman Holcombe ..... Cambridge, Mass.
32 Philip Carryl Jessup ..... New York, N. Y.
52 George Frost Kennan ..... Washington, D. C.
32 Charles Edward Merriam ..... Chicago, Ill.
13 William Bennett Munro ..... Pasadena, Cal.
52 Norman Judson Padelford ..... Cambridge, Mass.
52 Margaret Chase Smith ..... Washington, D. C.
46 Harold Walter Stoke ..... Seattle, Wash.
44 Sarah Wambaugh ..... Cambridge, Mass.
51 Leonard Dupee White ..... Chicago, Ill.
32 William Franklin Willoughby ..... Washington, D. C.
27 Quincy Wright ..... Chicago, Ill.
33 Henry Aaron Yeomans ..... Cambridge, Mass.

CLASS III, SECTION 4 — *Law* — 36

(24) 32 Francis Noyes Balch ..... Jamaica Plain, Mass.
36 Stoughton Bell ..... Cambridge, Mass.
44 Adolf Augustus Berle, Jr. ..... New York, N. Y.
36 Claude Raymond Branch ..... Boston, Mass.
46 Harvey Hollister Bundy ..... Boston, Mass.
50 Zechariah Chafee, Jr. ..... Cambridge, Mass.
48 Charles Allerton Coolidge ..... Belmont, Mass.
49 John Cobb Cooper ..... Princeton, N. J.

38 Robert Gray Dodge ..... Boston, Mass.
49 John Wells Farley ..... Boston, Mass.
40 Lon Louvois Fuller ..... Cambridge, Mass.
39 Herbert Funk Goodrich ..... Philadelphia, Pa.
33 Theodore Francis Green ..... Providence, R. I.
38 Frank Washburn Grinnell ..... Boston, Mass.
41 Erwin Nathaniel Griswold ..... Belmont, Mass.
39 John Loomer Hall ..... Boston, Mass.
39 Augustus Noble Hand ..... New York, N. Y.
33 Learned Hand ..... New York, N. Y.
39 Albert James Harno ..... Urbana, Ill.
52 William Henry Hastie ..... Philadelphia, Pa.
49 Charles Antone Horsky ..... Washington, D. C.
38 Melvin Maynard Johnson ..... Brookline, Mass.
49 Phillips Ketchum ..... Cambridge, Mass.
38 James McCauley Landis ..... Rye, N. Y.
32 Sayre Macneil ..... Los Angeles, Cal.
32 Calvert Magruder ..... Cambridge, Mass.
50 Thomas Harrison Mahony ..... Boston, Mass.
51 Harold Medina ..... Foley Square, N. Y.
31 William DeWitt Mitchell ..... New York, N. Y.
31 Edmund Morris Morgan ..... Nashville, Tenn.
47 John Lord O'Brian ..... Washington, D. C.
01 George Wharton Pepper ..... Philadelphia, Pa.
11 Roscoe Pound ..... Watertown, Mass.
36 Stanley Elroy Qua ..... Lowell, Mass.
21 Austin Wakeman Scott ..... Cambridge, Mass.
43 Charles Edward Wyzanski, Jr. ..... Cambridge, Mass.

Class III, Section 5 – *Administration and Affairs* – 89

Including diplomacy, etc.

(25) 32 Charles Francis Adams ..... Concord, Mass.
46 Chester M. Alter ..... West Newton, Mass.
47 George Pierce Baker ..... Boston, Mass.
39 Chester Irving Barnard ..... New York, N. Y.
49 Bancroft Beatley ..... Boston, Mass.
36 Howard Landis Bevis ..... Columbus, O.
49 S(amuel) Bruce Black ..... Boston, Mass.
49 Detlev Wulf Bronk ..... Baltimore, Md.
47 Thomas Dudley Cabot ..... Weston, Mass.
48 Erwin Dain Canham ..... Newton, Mass.
32 William Richards Castle ..... Washington, D. C.
47 William Henry Claflin, Jr. ..... Belmont, Mass.
52 Margaret Clapp ..... Wellesley, Mass.
49 Paul Foster Clark ..... Boston, Mass.
50 William Terry Couch ..... New York, N. Y.

48 Robert Cutler ..... Boston, Mass.
42 Donald Kirk David ..... Boston, Mass.
50 Saville Rogers Davis ..... Boston, Mass.
46 John Sloan Dickey ..... Hanover, N. H.
50 Charles Dollard ..... New York, N. Y.
52 David Dubinsky ..... New York, N. Y.
46 David Frank Edwards ..... Cambridge, Mass.
48 Carl Stephens Ell ..... Newton, Mass.
(28) 32 William Lusk Webster Field ..... Milton, Mass.
39 Ralph Edward Flanders ..... Springfield, Vt.
27 William Cameron Forbes ..... Norwood, Mass.
38 Horace Sayford Ford ..... Belmont, Mass.
44 Raymond Blaine Fosdick ..... New York, N. Y.
52 Frank Porter Graham ..... New York, N. Y.
48 Francis Calley Gray ..... Boston, Mass.
51 Crawford Hallock Greenewalt ..... Wilmington, Del.
32 Joseph Clark Grew ..... Washington, D. C.
51 Alfred Whitney Griswold ..... New Haven, Conn.
52 Jacob George Harrar ..... New York, N. Y.
50 William Averell Harriman ..... Washington, D. C.
50 Christian Archibald Herter ..... Boston, Mass.
49 Harold Daniel Hodgkinson ..... Boston, Mass.
44 Ernest Martin Hopkins ..... Hanover, N. H.
33 Halford Lancaster Hoskins ..... Washington, D. C.
36 Ernest Hamlin Huntress ..... Melrose Highlands, Mass.
52 Harrison Keller ..... Boston, Mass.
34 Henry Plimpton Kendall ..... Sharon, Mass.
44 James Rhyne Killian, Jr. ..... Wellesley Hills, Mass.
48 David Eli Lilienthal ..... New York, N. Y.
49 Walter Lippmann ..... Washington, D. C.
34 Clarence Cook Little ..... Bar Harbor, Me.
47 Milton Edward Lord ..... Boxford, Mass.
47 Ralph Lowell ..... Westwood, Mass.
49 Louis Martin Lyons ..... Cambridge, Mass.
36 Malcolm Perrine McNair ..... Cambridge, Mass.
42 Daniel L. Marsh ..... Boston, Mass.
34 Richard Stockton Meriam ..... South Lincoln, Mass.
45 Keyes DeWitt Metcalf ..... Belmont, Mass.
45 Henry Allen Moe ..... New York, N. Y.
43 Ada (Comstock) Notestein ..... New Haven, Conn.
52 Christopher Hallowell Phillips ..... Beverly, Mass.
47 William Phillips ..... North Beverly, Mass.
02 Herbert Putnam ..... Washington, D. C.
51 William McNear Rand ..... Lincoln, Mass.
50 Helen Rogers Reid ..... New York, N. Y.
52 Walter Philip Reuther ..... Detroit, Mich.

47 Fritz Jules Roethlisberger ..... Cambridge, Mass.
49 Arthur Grinnell Rotch ..... Boston, Mass.
51 Abram Leon Sachar ..... Waltham, Mass.
32 Francis Bowes Sayre ..... Tokyo, Japan
34 Erwin Haskell Schell ..... Cambridge, Mass.
35 Henry Lee Shattuck ..... Boston, Mass.
37 Henry Southworth Shaw ..... Melrose, Mass.
50 George Nauman Shuster ..... New York, N. Y.
48 Alfred Pritchard Sloan, Jr. ..... New York, N. Y.
49 George A. Sloan ..... New York, N. Y.
(28) 32 Payson Smith ..... Orono, Me.
46 Huntley Nowell Spaulding ..... Rochester, N. H.
33 Albert Warren Stearns ..... Billerica, Mass.
52 Earl Place Stevenson ..... Cambridge, Mass.
46 Robert Burgess Stewart ..... Winchester, Mass.
50 Arthur Hays Sulzberger ..... New York, N. Y.
50 William Webster ..... Wellesley, Mass.
47 Sumner Welles ..... Oxon Hill, Md.
51 Walter Muir Whitehill ..... Boston, Mass.
49 Carroll Louis Wilson ..... Washington, D. C.
44 Charles Edward Wilson ..... New York, N. Y.
48 Howard Eugene Wilson ..... New York, N. Y.
50 Thomas James Wilson ..... Cambridge, Mass.
41 Laurence Leathe Winship ..... South Sudbury, Mass.
50 Benjamin Fletcher Wright ..... Northampton, Mass.
48 Henry Merritt Wriston ..... Providence, R. I.
(25) 32 Benjamin Loring Young ..... Weston, Mass.
39 Owen D. Young ..... Van Hornesville, N. Y.

CLASS IV – Humanities – 198

Section 1 – *Philosophy and Theology* – 35

38 Julius Seelye Bixler ..... Waterville, Me.
46 Brand Blanshard ..... New Haven, Conn.
28 Edgar Sheffield Brightman ..... Newton, Mass.
50 Victor Lloyd Butterfield ..... Middletown, Conn.
48 Rudolph Carnap ..... Princeton, N. J.
52 Harold Claude Case ..... Boston, Mass.
36 Robert Pierce Casey ..... Providence, R. I.
24 James Bryant Conant ..... Bonn, Germany
33 Curt John Ducasse ..... Providence, R. I.
43 Angus Dun ..... Washington, D. C.
52 Irwin Edman ..... New York, N. Y.
48 Frederick May Eliot ..... Cambridge, Mass.
38 James Everett Frame ..... Princeton, N. J.
28 Albert Cornelius Knudson ..... Cambridge, Mass.

50 John LaFarge ..... New York, N. Y.
29 Clarence Irving Lewis ..... Lexington, Mass.
42 Richard Peter McKeon ..... Chicago, Ill.
52 Charles William Morris ..... Chicago, Ill.
47 Lewis Mumford ..... Amenia, N. Y.
48 Thomas Munro ..... Cleveland, O.
48 Arthur Edward Murphy ..... Ithaca, N. Y.
47 Norman Burdett Nash ..... Boston, Mass.
32 Arthur Darby Nock ..... Cambridge, Mass.
51 Filmer Sears Cuckow Northrop ..... New Haven, Conn.
17 Charles Edwards Park ..... Boston, Mass.
49 Willard Van Orman Quine ..... Cambridge, Mass.
48 Hans Reichenbach ..... Los Angeles, Cal.
50 Herbert Wallace Schneider ..... New York, N. Y.
31 Henry Knox Sherrill ..... New York, N. Y.
27 Willard Learoyd Sperry ..... Cambridge, Mass.
51 Walter Terence Stace ..... Princeton, N. J.
29 Russell Henry Stafford ..... Hartford, Conn.
45 Charles Lincoln Taylor ..... Cambridge, Mass.
50 Paul Johannes Tillich ..... New York, N. Y.
41 Robert Ulich ..... Cambridge, Mass.

Class IV, Section 2 — *History and Archaeology* — 52

41 Warren Ortman Ault ..... Waban, Mass.
28 James Phinney Baxter, 3d ..... Williamstown, Mass.
50 Herbert Bloch ..... Cambridge, Mass.
52 John Otis Brew ..... Cambridge, Mass.
46 Clarence Saunders Brigham ..... Worcester, Mass.
50 Helen Maud Cam ..... Cambridge, Mass.
34 Clarence Gordon Campbell ..... New York, N. Y.
52 I. Bernard Cohen ..... Cambridge, Mass.
48 Charles Woolsey Cole ..... Amherst, Mass.
32 Kenneth John Conant ..... Cambridge, Mass.
49 Merle (Eugene) Curti ..... Madison, Wis.
44 William Bell Dinsmoor ..... New York, N. Y.
51 Douglas Southall Freeman ..... Richmond, Va.
38 Claude Moore Fuess ..... Chestnut Hill, Mass.
50 Hetty Goldman ..... Princeton, N. J.
50 Louis Gottschalk ..... Chicago, Ill.
49 Mason Hammond ..... Cambridge, Mass.
49 James Blaine Hedges ..... Providence, R. I.
43 Hugh O'Neill Hencken ..... Chestnut Hill, Mass.
14 Bert Hodge Hill ..... Athens, Greece
41 Hajo Holborn ..... Hamden, Conn.
47 Wilbur Kitchener Jordan ..... Cambridge, Mass.

50 Michael Karpovich ..... Cambridge, Mass.
48 Carl Tilden Keller ..... Boston, Mass.
44 Ambrose Lansing ..... New York, N. Y.
49 Kenneth Scott Latourette ..... New Haven, Conn.
32 Waldo Gifford Leland ..... Newton, Mass.
41 William E. Lingelbach ..... Philadelphia, Pa.
44 Elias Avery Lowe ..... Princeton, N. J.
36 Dumas Malone ..... Charlottesville, Va.
35 Benjamin Dean Meritt ..... Princeton, N. J.
38 Stewart Mitchell ..... Boston, Mass.
15 Samuel Eliot Morison ..... Boston, Mass.
52 Hallam Leonard Movius, Jr. ..... Cambridge, Mass.
46 Otto Eduard Neugebauer ..... Providence, R. I.
51 Allan Nevins ..... New York, N. Y.
34 Robert Henry Pfeiffer ..... Cambridge, Mass.
50 Conyers Read ..... Philadelphia, Pa.
34 David Moore Robinson ..... University, Miss.
41 Gaetano Salvemini ..... Cambridge, Mass.
38 Bernadotte Everly Schmitt ..... Alexandria, Va.
52 France Vinton Scholes ..... Albuquerque, N. M.
36 Donald Scott ..... Cambridge, Mass.
38 Charles Seymour ..... New Haven, Conn.
52 Clifford Kenyon Shipton ..... Worcester, Mass.
49 Richard Harrison Shryock ..... Baltimore, Md.
32 Charles Holt Taylor ..... Cambridge, Mass.
51 Lily Ross Taylor ..... Bryn Mawr, Pa.
11 Alfred Marston Tozzer ..... Cambridge, Mass.
39 Henry Rouse Viets ..... Brookline, Mass.
52 Gordon Randolph Willey ..... Cambridge, Mass.
49 Louis Booker Wright ..... Washington, D. C.

Class IV, Section 3 — *Philology and Criticism* — 53

Including linguistics, literary and art scholarship, etc.

48 Bernard Bloch ..... New Haven, Conn.
33 Campbell Bonner ..... Ann Arbor, Mich.
52 Peter Boodberg ..... Berkeley, Cal.
21 Carl Darling Buck ..... Chicago, Ill.
49 Millar Burrows ..... New Haven, Conn.
42 Henry Joel Cadbury ..... Cambridge, Mass.
49 Oscar James Campbell ..... New York, N. Y.
48 Yuen Ren Chao ..... Berkeley, Cal.
20 Walter Eugene Clark ..... La Jolla, Cal.
46 William George Constable ..... Cambridge, Mass.
32 Ronald Salmon Crane ..... Chicago, Ill.
44 Henry Grattan Doyle ..... Washington, D. C.

20 Franklin Edgerton ..... Laramie, Wyo.
52 John Peterson Elder ..... Cambridge, Mass.
40 Serge Elisséeff ..... Cambridge, Mass.
18 Edward Waldo Forbes ..... Cambridge, Mass.
14 Jeremiah Denis Mathias Ford ..... Cambridge, Mass.
16 Louis Herbert Gray ..... New York, N. Y.
25 William Chase Greene ..... Cambridge, Mass.
13 Charles Burton Gulick ..... Scarsdale, N. Y.
31 Raymond Dexter Havens ..... Baltimore, Md.
18 George Lincoln Hendrickson ..... New Haven, Conn.
50 William Mills Ivins, Jr. ..... Woodbury, Conn.
40 Werner Wilhelm Jaeger ..... Watertown, Mass.
50 Roman Jakobson ..... Cambridge, Mass.
38 Howard Mumford Jones ..... Cambridge, Mass.
32 (Ralph) Hayward Keniston ..... Ann Arbor, Mich.
33 Hans Kurath ..... Ann Arbor, Mich.
39 Henry Carrington Lancaster ..... Baltimore, Md.
52 George Sherman Lane ..... Chapel Hill, N. C.
52 Wolf Leslau ..... Cambridge, Mass.
50 Harry Tuchman Levin ..... Cambridge, Mass.
33 Ivan Mortimer Linforth ..... Berkeley, Cal.
31 Kenneth Ballard Murdock ..... Boston, Mass.
28 William Albert Nitze ..... Los Angeles, Cal.
48 Erwin Panofsky ..... Princeton, N. J.
33 Howard Rollin Patch ..... Northampton, Mass.
11 Fred Norris Robinson ..... Cambridge, Mass.
38 Hyder Edward Rollins ..... Cambridge, Mass.
35 Henry Arthur Sanders ..... Ann Arbor, Mich.
52 Meyer Schapiro ..... New York, N. Y.
45 George Wiley Sherburn ..... Middlebury, Vt.
50 Charles Southward Singleton ..... Cambridge, Mass.
45 Taylor Starck ..... Cambridge, Mass.
49 Archer Taylor ..... Berkeley, Cal.
32 William Thomson ..... South Lincoln, Mass.
11 Charles Cutler Torrey ..... New Haven, Conn.
47 William Freeman Twaddell ..... Providence, R. I.
48 Berthold Louis Ullman ..... Chapel Hill, N. C.
51 Charles Frederick Voegelin ..... Bloomington, Ind.
30 Ernest Hatch Wilkins ..... Newton Centre, Mass.
51 Edgar Wind ..... Northampton, Mass.
33 Harry Austryn Wolfson ..... Cambridge, Mass.

CLASS IV, SECTION 4 – *Fine Arts and Belles Lettres* – 58

43 Leonard Bacon ..... Peace Dale, R. I.
52 Alfred Hamilton Barr, Jr. ..... New York, N. Y.

52 Pietro Belluschi ..... Cambridge, Mass.
51 Leonard Bernstein ..... New York, N. Y.
50 E. Power Biggs ..... Cambridge, Mass.
32 (William) Welles Bosworth ..... Paris, France
49 Van Wyck Brooks ..... Bridgewater, Conn.
50 John Nicholas Brown ..... Providence, R. I.
50 John Ely Burchard ..... Cambridge, Mass.
47 Richard Burgin ..... Brookline, Mass.
45 Samuel Chamberlain ..... Marblehead, Mass.
32 Chalmers Dancy Clifton ..... New York, N. Y.
49 Robert Peter Tristram Coffin ..... Brunswick, Me.
32 Kenneth John Conant ..... Cambridge, Mass.
51 Elizabeth Sprague Coolidge ..... Cambridge, Mass.
51 Aaron Copland ..... Ossining, N. Y.
49 Bernard Augustine DeVoto ..... Cambridge, Mass.
47 John Roderigo Dos Passos ..... Westmoreland County, Va.
49 William Addison Dwiggins ..... Hingham, Mass.
32 George Harold Edgell ..... Cambridge, Mass.
21 William Emerson ..... Cambridge, Mass.
49 Esther Forbes ..... Worcester, Mass.
31 Robert Frost ..... Ripton, Vt.
44 Walter Gropius ..... Lincoln, Mass.
48 Bartlett Harding Hayes, Jr. ..... Andover, Mass.
31 Robert Silliman Hillyer ..... Greenwich, Conn.
27 Charles Hopkinson ..... Manchester, Mass.
12 Mark Antony DeWolfe Howe ..... Boston, Mass.
38 Joseph Hudnut ..... Cambridge, Mass.
18 Archer Milton Huntington ..... Bethel, Conn.
45 William Alexander Jackson ..... Cambridge, Mass.
52 Gyorgy Kepes ..... Cambridge, Mass.
42 Otto Kinkeldey ..... New York, N. Y.
49 Jack Levine ..... New York, N. Y.
21 Charles Donagh Maginnis ..... Brookline, Mass.
49 Thomas Mann ..... Pacific Palisades, Cal.
31 Paul Manship ..... New York, N. Y.
48 John Marin ..... Cliffside Park, N. J.
31 Daniel Gregory Mason ..... New York, N. Y.
31 Frank Jewett Mather ..... Princeton, N. J.
44 Charles Rufus Morey ..... Princeton, N. J.
50 Charles Munch ..... Boston, Mass.
41 Walter Hamor Piston, Jr. ..... Belmont, Mass.
49 Lucien Price ..... Boston, Mass.
22 Paul Joseph Sachs ..... Cambridge, Mass.
50 Charles Henry Sawyer ..... New Haven, Conn.
14 Ellery Sedgwick ..... Beverly, Mass.
19 Henry Dwight Sedgwick ..... Dedham, Mass.

48 Bruce Simonds ..... Hamden, Conn.
39 Francis Henry Taylor ..... New York, N. Y.
43 Randall Thompson ..... Cambridge, Mass.
52 Lionel Trilling ..... New York, N. Y.
51 Robert Penn Warren ..... New Haven, Conn.
46 Edward Augustus Weeks, Jr. ..... Boston, Mass.
39 Karl Ephraim Weston ..... Williamstown, Mass.
51 George Frisbie Whicher ..... Amherst, Mass.
52 Elwyn Brooks White ..... New York, N. Y.
46 William Wilson Wurster ..... Berkeley, Cal.

FELLOWS EMERITI – 54

CLASS I – Mathematical and Physical Sciences – 15

Section 1 – *Mathematics* – 1

15 Frank Lauren Hitchcock ..... Locust Valley, N. Y.

Class I, Section 2 – *Physics* – 2

39 Lyman James Briggs ..... Washington, D. C.
12 Maurice deKay Thompson ..... Boston, Mass.

Class I, Section 3 – *Chemistry* – 4

19 Arthur Alphonso Blanchard ..... Brookline, Mass.
40 William Lloyd Evans ..... Columbus, O.
15 George Shannon Forbes ..... Cambridge, Mass.
32 Kenneth Lamartine Mark ..... Boston, Mass.

Class I, Section 5 – *Earth Sciences* – 4

09 Reginald Aldworth Daly ..... Cambridge, Mass.
34 Sterling Price Fergusson ..... Milton, Mass.
[03] 44 Charles Palache ..... Charlottesville, Va.
11 Hervey Woodburn Shimer ..... Hingham, Mass.

Class I, Section 6 – *Engineering Sciences and Technologies* – 4

32 Ralph Restieaux Lawrence ..... Belmont, Mass.
14 Samuel Cate Prescott ..... Brookline, Mass.
30 George Edmond Russell ..... Lexington, Mass.
19 Robert Seaton Williams ..... Belmont, Mass.

CLASS II – Biological Sciences – 9

Section 1 – *Biophysics and Biochemistry* – 1

22 Thorne Martin Carpenter ..... Foxboro, Mass.

CLASS II, SECTION 2 – *Botany and Bacteriology* – 3

40 Albert Francis Blakeslee ..... Northampton, Mass.
29 Joseph Horace Faull ..... Cambridge, Mass.
21 Elmer Drew Merrill ..... Jamaica Plain, Mass.

CLASS II, SECTION 3 – *Zoology* – 1

15 Charles Thomas Brues ..... Newtonville, Mass.

CLASS II, SECTION 4 – *Physiology and Experimental Psychology* – 1

15 Alexander Forbes ..... Milton, Mass.

CLASS II, SECTION 5 – *Medicine* – 3

25 Robert Bayley Osgood ..... Boston, Mass.
32 Frederick Fuller Russell ..... Louisville, Ky.
30 Fritz Bradley Talbot ..... Wianno, Mass.

CLASS III – SOCIAL ARTS AND SCIENCES – 8

SECTION 1 – *Social Relations* – 2

28 Walter Fenno Dearborn ..... Cambridge, Mass.
32 Henry Wyman Holmes ..... Cambridge, Mass.

CLASS III, SECTION 2 – *Economics* – 3

32 William James Cunningham ..... Cambridge, Mass.
36 Thomas Henry Sanders ..... Boston, Mass.
33 Abbott Payson Usher ..... Salem, Mass.

CLASS III, SECTION 4 – *Law* – 1

(28) 32 Edmund Allen Whitman ..... Cambridge, Mass.

CLASS III, SECTION 5 – *Administration and Affairs* – 2

35 Jerome Davis Greene ..... Cambridge, Mass.
36 Clair Elsmere Turner ..... Arlington, Mass.

CLASS IV – THE HUMANITIES – 22

SECTION 1 – *Philosophy and Theology* – 3

30 William Henry Paine Hatch ..... Exeter, N. H.
21 William Ernest Hocking ..... Madison, N. H.
28 Henry Bradford Washburn ..... Cambridge, Mass.

CLASS IV, SECTION 2 – *History and Archaeology* – 6

49 Gilbert Chinard ..... Princeton, N. J.
31 Sidney Bradshaw Fay ..... Cambridge, Mass.
21 William Scott Ferguson ..... Cambridge, Mass.
20 Charles Howard McIlwain ..... Auburndale, Mass.
22 George La Piana ..... Auburndale, Mass.
27 George Sarton ..... Cambridge, Mass.

CLASS IV, SECTION 3 – *Philology and Criticism* – 8

48 George Raleigh Coffman ..... Newton, Mass.
38 Richmond Laurin Hawkins ..... Cambridge, Mass.
17 William Guild Howard ..... Cambridge, Mass.
32 Ernest Felix Langley ..... Cambridge, Mass.
32 Arthur Stanley Pease ..... Cambridge, Mass.
44 La Rue Van Hook ..... New York, N. Y.
33 George Benson Weston ..... Cambridge, Mass.
22 Charles Henry Conrad Wright ..... Cambridge, Mass.

CLASS IV, SECTION 4 – *Fine Arts and Belles Lettres* – 5

41 Archibald Thompson Davison ..... Lincoln, Mass.
29 Edward Burlingame Hill ..... Francestown, N. H.
21 Chandler Rathfon Post ..... Cambridge, Mass.
[35] 44 Walter Raymond Spalding ..... Cambridge, Mass.
45 Martin Wagner ..... Cambridge, Mass.

FOREIGN HONORARY MEMBERS – 145

(Number limited to one hundred and fifty)

CLASS I – MATHEMATICAL AND PHYSICAL SCIENCES – 45

SECTION 1 – *Mathematics* – 6

50 Henri Paul Cartan ..... Paris, France
39 Arnaud Denjoy ..... Paris, France
34 Ronald Aylmer Fisher ..... Cambridge, England
20 Jacques Salomon Hadamard ..... Paris, France
15 Charles Jean de la Vallée Poussin ..... Uccle-Brussels, Belgium
29 Hermann Weyl ..... Princeton, N. J.

CLASS I, SECTION 2 – *Physics* – 14

45 Niels Bohr ..... Copenhagen, Denmark
50 Sir John Douglas Cockcroft ..... Harwell, England
50 Paul Adrien Maurice Dirac ..... Cambridge, England
24 Albert Einstein ..... Princeton, N. J.
29 James Franck ..... Chicago, Ill.
52 Cornelis Jacobus Gorter ..... Leiden, Holland

29 Abram F. Joffé ..... Leningrad, U. S. S. R.
50 Wolfgang Ernst Pauli ..... Zürich, Switzerland
29 Ludwig Prandtl ..... Göttingen, Germany
47 Meghnad N. Saha ..... Calcutta, India
50 Erwin Schrödinger ..... Dublin, Ireland
52 Franz Eugen Simon ..... Oxford, England
47 Sir George Paget Thomson ..... Cambridge, England
48 Max Felix Theodor von Laue ..... Berlin-Dahlem, Germany

Class I, Section 3 – *Chemistry* – 8

27 Peter Debye ..... Ithaca, N. Y.
33 Jaroslav Heyrovsky ..... Prague, Czechoslovakia
51 Sir Cyril (Norman) Hinshelwood ..... Oxford, England
33 Friedrich Adolf Paneth ..... Durham, England
48 Sir Robert Robinson ..... Oxford, England
38 Leopold Ruzicka ..... Zürich, Switzerland
48 Theodor Svedberg ..... Uppsala, Sweden
29 Heinrich Wieland ..... Munich, Germany

Class I, Section 4 – *Astronomy* – 5

27 Ejnar Hertzsprung ..... Villavej, Denmark
46 Bertil Lindblad ..... Stockholm, Sweden
46 Jan Hendrik Oort ..... Leiden, Holland
47 G. A. Shajn ..... Simeis, U. S. S. R.
45 Sir Harold Spencer-Jones ..... Sussex, England

Class I, Section 5 – *Earth Sciences* – 7

36 Sir Edward Victor Appleton ..... Edinburgh, Scotland
36 Raoul Blanchard ..... Grenoble, France
29 Léon William Collet ..... Geneva, Switzerland
34 Arthur Holmes ..... Edinburgh, Scotland
22 Emmanuel de Margerie ..... Paris, France
29 Ludwig Prandtl ..... Göttingen, Germany
47 Wong Wen-hao ..... Nanking, China

Class I, Section 6 – *Engineering Sciences and Technologies* – 5

46 Clarence Decatur Howe ..... Ottawa, Ontario
34 Luigi Lombardi ..... Rome, Italy
50 Adolph Meyer ..... Baden, Switzerland
29 Emil Probst ..... Oxford, England
31 Karl Willy Wagner ..... Friedrichsdorf, Germany

CLASS II – Biological Sciences – 31

Section 1 – *Biophysics and Biochemistry* – 7

51 Sir Charles (Robert) Harington ..... London, England
50 George De Hevesy ..... Copenhagen, Denmark
34 Archibald Vivian Hill ..... London, England
50 Kaj Ulrik Linderström-Lang ..... Copenhagen, Denmark
50 Hendrik Gunnar Lundegardh ..... Uppsala, Sweden
50 Rudolph Albert Peters ..... Oxford, England
50 Axel Hugo Teodor Theorell ..... Stockholm, Sweden

Class II, Section 2 – *Botany and Bacteriology* – 8

48 P. Boysen-Jensen ..... Copenhagen, Denmark
46 Carl Rudolf Florin ..... Stockholm, Sweden
47 P. Maheshwari ..... Dacca, India
42 Lorenzo Raimundo Parodi ..... Buenos Aires, Argentina
47 Alf Erling Porsild ..... Ottawa, Ontario
29 Otto Renner ..... Jena, Germany
35 Sir William Wright Smith ..... Edinburgh, Scotland
51 Claude (Wilson) Wardlaw ..... Manchester, England

Class II, Section 3 – *Zoology* – 4

20 Maurice Caullery ..... Paris, France
38 Emmanuel Fauré-Frémiet ..... Paris, France
48 Archibald Gowanlock Huntsman ..... Toronto, Ontario
33 Sir Arthur Keith ..... London, England

Class II, Section 4 – *Physiology and Experimental Psychology* – 9

38 Edgar Douglas Adrian ..... Cambridge, England
48 Charles Herbert Best ..... Toronto, Ontario
27 Henry Hallett Dale ..... London, England
52 Karl von Frisch ..... Graz, Austria
41 Bernado Alberto Houssay ..... Buenos Aires, Argentina
28 Wolfgang Köhler ..... Swarthmore, Pa.
30 Louis Édouard Lapicque ..... Paris, France
37 Henri Piéron ..... Paris, France
47 Sir Godfrey Hilton Thomson ..... Edinburgh, Scotland

Class II, Section 5 – *Medicine* – 3

39 Sir Aldo Castellani ..... Lisbona, Portugal
52 James Bertram Collip ..... London, Ontario
50 Wilder Graves Penfield ..... Montreal, Quebec

CLASS III – Social Arts and Sciences – 36

Section 1 – *Social Relations* – 2

52 Alfonso Caso Andrade ..... Mexico, D. F.
38 B. Seebohm Rowntree ..... North Dean, Bucks, England

Class III, Section 2 – *Economics* – 9

32 Arthur Lyon Bowley ..... Haslemere, Surrey, England
39 Henry Clay ..... Oxford, England
44 Daniel Cosío Villegas ..... Mexico, D. F.
52 Geoffrey Crowther ..... London, England
35 Luigi Einaudi ..... Rome, Italy
32 Ralph George Hawtrey ..... London, England
28 Arthur Cecil Pigou ..... Cambridge, England
32 Charles Rist ..... Versailles, France
45 Dennis Holme Robertson ..... Cambridge, England

Class III, Section 3 – *Political Science* – 3

48 José d'Almada ..... Lisbon, Portugal
45 Alfredo Lorenzo Palacios ..... Buenos Aires, Argentina
49 Sir Alfred Zimmern ..... Springfield, Mass.

Class III, Section 4 – *Law* – 11

44 Victor Andres Belaunde ..... Lima, Peru
47 Paal Berg ..... Oslo, Norway
33 François Gény ..... Nancy, France
38 Arthur Lehman Goodhart ..... Oxford, England
33 Hans Kelsen ..... Berkeley, Cal.
33 Juljusz Makarewicz ..... Lwów, Poland
48 Léon Julliot de la Morandière ..... Paris, France
38 Kenzo Takayanagi ..... Tokyo, Japan
33 Giorgio Del Vecchio ..... Rome, Italy
38 Baron Wright (Robert Alderson Wright) .... Burbage, Wilts, England
38 John C. H. Wu ..... Vatican City, Italy

Class III, Section 5 – *Administration and Affairs* – 11

33 Gösta Adolfson Bagge ..... Stockholm, Sweden
38 Heinrich Brüning ..... Cologne, Germany
46 Winston Churchill ..... London, England
32 Paul Claudel ..... Paris, France
50 Herbert Vere Evatt ..... Canberra, Australia
32 Hu Shih ..... Pieping, China
50 Trygve Halvdan Lie ..... Lake Success, N. Y.
51 Charles Habib Malik ..... New York, N. Y.
50 Jawaharlal Nehru ..... New Delhi, India

50 Paul-Henri Spaak ..... Brussels, Belgium
50 Sir Stanley Unwin ..... London, England

CLASS IV – The Humanities – 33

Section 1 – *Philosophy and Theology* – 4

50 Karl Barth ..... Basel, Switzerland
29 Etienne Gilson ..... Toronto, Ontario
46 Francisco Romero ..... Buenos Aires, Argentina
50 Sir William David Ross ..... Oxford, England

Class IV, Section 2 – *History and Archaeology* – 7

33 Rafael Altamira y Crevea ..... Madrid, Spain
50 George Norman Clark ..... Oxford, England
33 Friedrich Meinecke ..... Berlin-Dahlem, Germany
50 John Ernest Neale ..... London, England
40 Nils Martin Persson Nilsson ..... Lund, Sweden
51 Henry Ernest Sigerist ..... Pura, Switzerland
49 Arnold Joseph Toynbee ..... Oxford, England

Class IV, Section 3 – *Philology and Criticism* – 14

36 Marcel Aubert ..... Paris, France
48 Jean-Marie Carré ..... Paris, France
47 Hamilton Alexander Rosskeen Gibb ..... Oxford, England
47 Joseph Klausner ..... Jerusalem, Palestine
36 Paul Kretschmer ..... Vienna, Austria
32 Paul Mazon ..... Paris, France
17 Ramón Menéndez Pidal ..... Madrid, Spain
27 (George) Gilbert (Aimé) Murray ..... Oxford, England
50 Roger Aubrey Baskerville Mynors ..... Cambridge, England
45 Tomás Navarro ..... New York, N. Y.
48 Jan Hendrik Scholte ..... Amsterdam, Holland
49 Levin Ludwig Schücking ..... Erlangen, Bavaria, Germany
32 Frederick William Thomas ..... Bodicote nr. Banbury, England
31 George Macaulay Trevelyan ..... Cambridge, England

Class IV, Section 4 – *Fine Arts and Belles Lettres* – 8

40 Fernand Baldensperger ..... Paris, France
40 Paul Hindemith ..... New Haven, Conn.
49 Oscar Niemeyer ..... Rio de Janeiro, Brazil
31 Edgar Allison Peers ..... Liverpool, England
41 Jean Julius Christian Sibelius ..... Helsinki, Finland
40 Igor Stravinsky ..... Hollywood, Cal.
52 Jaime Torres Bodet ..... Paris, France
50 Rebecca West ..... Ibstone, Bucks, England

ALPHABETICAL INDEX TO LISTS OF MEMBERS

The letters F, FE and FHM refer to the lists of Fellows, Fellows Emeriti and Foreign Honorary Members, respectively. The class and section are indicated by the numerals following.

Abbot, C. G. F, I:4
Abrams, L. R. F, II:2
Adams, C. A. F, I:6
Adams, C. F. F, III:5
Adams, C. R. F, I:1
Adams, R. F, I:3
Adrian, E. D. FHM, II:4
Aiken, H. H. F, I:1
Albright, F. F, II:5
Allee, W. C. F, II:3
Allen, A. W. F, II:5
Allis, W. P. F, I:2
d'Almada, J. FHM, III:3
Altamira y Crevea, R. FHM, IV:2
Alter, C. M. F, III:5
Amdur, I. F, I:3
Ames, A., Jr. F, I:2
Anderson, C. D. F, I:2
Anderson, E. F, II:2
Angell, J. W. F, III:2
Appleton, E. V. FHM, I:5
Archibald, R. C. F, I:1
Astwood, E. B. F, II:5
Aub, J. C. F, II:5
Aubert, M. FHM, IV:3
Augustine, D. L. F, II:5
Ault, W. O. F, IV:2
Avery, O. T. F, II:5
Ayer, J. B. F, II:5
Bacon, L. F, IV:4
Bagge, G. A. FHM, III:5
Bailey, I. W. F, II:2
Bailey, L. H. F, II:2
Bainbridge, K. T. F, I:2
Baird, W. S. F, I:6
Baker, G. P. F, III:5
Baker, J. G. F, I:4
Balch, F. G. F, II:5
Balch, F. N. F, III:4
Baldensperger, F. FHM, IV:4
Baldwin, R. N. F, III:3
Ball, E. G. F, II:1
Bancroft, W. D. F, I:3
Banks, N. F, II:3
Bard, P. F, II:4
Barghoorn, E. S. F, II:2
Barnard, C. I. F, III:5
Barnes, J. L. F, I:1
Barnett, S. J. F, I:2
Barr, A. H., Jr. F, IV:4
Barrows, H. K. F, I:6
Barth, A. F, III:3
Barth, K. FHM, IV:1
Bartlett, P. D. F, I:3
Batchelder, C. F. F, II:3
Bateman, A. M. F, I:5
Bauer, W. F, II:5
Baxter, G. P. F, I:3
Baxter, J. P., 3d. F, IV:2
Beams, J. W. F, I:2
Beatley, B. F, III:5
Beattie, J. A. F, I:3
Beebe-Center, J. G. F, II:4
Beers, R. F. F, I:5
Belaunde, V. A. FHM, III:4
Belding, D. L. F, II:5
Bell, S. F, III:4
Belluschi, P. F, IV:4
Benedict, F. G. F, II:1
Benedict, M. F, I:6
Bennett, A. A. F, I:1
Berg, P. FHM, III:4
Beranek, L. L. F, I:6
Bergman, S. F, I:1
Berle, A. A., Jr. F, III:4
Bernstein, L. F, IV:4
Berry, C. H. F, I:6
Berry, G. P. F, II:5
Best, C. H. FHM, II:4
Bevis, H. L. F, III:5

Bigelow, H. B. F, II:3
Bigelow, R. P. F, II:3
Biggs, E. P. F, IV:4
Billings, B. H. F, I:2
Billings, M. P. F, I:5
Birch, F. F, I:5
Birkhoff, G. F, I:1
Bissell, R. M. F, III:2
Bitter, F. F, I:2
Bixler, J. S. F, IV:1
Black, S. B. F, III:5
Blake, C. H. F, II:3
Blakeslee, A. F. FE, II:2
Blanchard, A. A. FE, I:3
Blanchard, R. FHM, I:5
Blanshard, B. F, IV:1
Blinks, L. R. F, II:2
Bloch, B. F, IV:3
Bloch, H. F, IV:2
Blumer, G. F, II:5
Blumgart, H. L. F, II:5
Bock, A. V. F, II:5
Boell, E. J. F, II:3
Bogert, M. T. F, I:3
Bohr, N. FHM, I:2
Bok, B. J. F, I:4
Bolt, R. H. F, I:2
Bonbright, J. C. F, III:2
Bonner, C. F, IV:3
Boodberg, P. F, IV:3
Boring, E. G. F, II:4
Bosworth, W. W. F, IV:4
Bovie, W. T. F, II:1
Bowen, I. S. F, I:4
Bowen, N. L. F, I:5
Bowles, E. L. F, I:6
Bowley, A. L. FHM, III:2
Boyd, W. C. F, II:1
Boyden, E. A. F, II:4
Boysen-Jensen, P. FHM, II:2
Brace, L. DeW. F, III:2
Bradley, W. H. F, I:5
Branch, C. R. F, III:4
Breit, G. F, I:2
Bremer, J. L. F, II:3
Brew, J. O. F, IV:2
Bridgman, P. W. F, I:2
Briggs, L. J. FE, I:2
Brigham, C. S. F, IV:2
Brightman, E. S. F, IV:1
Bronk, D. W. F, III:5
Bronner, A. F. F, III:1
Brooks, C. F. F, I:5
Brooks, H. F, I:2
Brooks, V. W. F, IV:4
Brouwer, D. F, I:4
Brown, D. V. F, III:2
Brown, G. S. F, I:6
Brown, J. N. F, IV:4
Brown, T. H. F, III:2
Bruce, H. A. F, III:1
Brüning, H. FHM, III:5
Brues, C. T. FE, II:3
Bucher, W. H. F, I:5
Buck, C. D. F, IV:3
Buckley, O. E. F, I:6
Buddington, A. F. F, I:5
Buerger, M. J. F, I:5
Bunche, R. J. F, III:3
Bundy, H. H. F, III:4
Bunker, J. W. M. F, II:1
Burchard, J. E. F, III:4
Burdell, E. S. F, III:1
Burgin, R. F, IV:4
Burrows, M. F, IV:3
Burwell, C. S. F, II:5
Bush, V. F, I:6
Butler, A. M. F, II:5
Butterfield, V. L. F, IV:1
Cabot, G. L. F, I:3
Cabot, T. D. F, III:5
Cadbury, H. J. F, IV:3
Cady, W. G. F, I:2
Caldwell, R. G. F, III:3
Cam, H. M. F, IV:2
Campbell, C. G. F, IV:2
Campbell, D. H. F, II:2
Campbell, G. A. F, I:2
Campbell, L. L. F, I:2
Campbell, O. J. F, IV:3
Canham, E. D. F, III:5
Carmichael, L. F, II:4

Carnap, R. F, IV:1
Carpenter, F. M. F, II:3
Carpenter, T. M. FE, II:1
Carré, J.-M. FHM, IV:3
Cartan, H. P. FHM, I:1
Casagrande, A. F, I:6
Case, H. C. F, IV:1
Casey, R. P. F, IV:1
Caso Andrade, A. FHM, III:1
Castellani, Sir A. FHM, II:5
Castle, E. S. F, II:2
Castle, W. B. F, II:5
Castle, W. E. F, II:3
Castle, W. R. F, III:5
Caullery, M. FHM, II:3
Chadwick, L. E. F, II:4
Chafee, Z., Jr. F, III:4
Chaffee, E. L. F, I:6
Chamberlain, S. F, IV: 4
Chamot, E. M. F, I:3
Chandrasekhar, S. F, I:4
Chao, Y. R. F, IV:3
Cheever, D. F, II:5
Cherington, C. R. F, III:3
Chinard, G. FE, IV:2
Chipman, J. F, I:6
Christensen, H. N. F, II:1
Churchill, E. D. F, II:5
Churchill, W. FHM, III:5
Claflin, W. H., Jr. F, III:5
Clapp, M. F, III:5
Clark, G. N. FHM, IV:2
Clark, J. M. F, III:2
Clark, P. F. F, III:5
Clark, W. E. F, IV:3
Clark, W. I. F, II:5
Clarke, G. L. F, II:3
Claudel, P. FHM, III:5
Clausen, J. C. F, II:2
Clay, H. FHM, III:2
Clayton, W. L. F, III:2
Cleland, R. E. F, II:2
Cleveland, L. R. F, II:3
Clifton, C. D. F, IV:4
Cochrane, E. L. F, I:6
Cockcroft, Sir J. D. FHM, I:2
Coffin, R. P. T. F, IV:4
Coffman, G. R. FE, IV:3
Cogan, D. G. F, II:5
Cohen, I. B. F, IV:2
Cohen, M. F, I:6
Cohn, E. J. F, II:1
Cole, A. H. F, III:2
Cole, C. W. F, IV:2
Cole, R. F, II:5
Cole, R. H. F, I:3
Collet, L. W. FHM, I:5
Collins, S. C. F, I:6
Collip, J. B. FHM, II:5
Compton, A. H. F, I:2
Compton, K. T. F, I:2
Comstock, A. L., *see* Notestein
Comstock, D. F. F, I:2
Conant, J. B. F, IV:1
Conant, K. J. F, IV:4
Condon, E. U. F, I:2
Constable, W. G. F, IV:3
Constance, L. F, II:2
Coolidge, C. A. F, III:4
Coolidge, E. S. F, IV:4
Coolidge, J. L. F, I:1
Coolidge, W. D. F, I:2
Coon, C. S. F, III:1
Cooper, J. C. F, III:4
Cope, A. C. F, I:3
Cope, O. F, II:5
Copeland, M. F, II:3
Copland, A. F, IV:4
Cori, C. F. F, II:1
Coryell, C. D. F, I:3
Cosío Villegas, D. FHM, III:2
Couch, W. T. F, III:5
Crane, R. S. F, IV:3
Crane, R. T. F, III:3
Crawford, F. H. F, I:2
Crew, H. F, I:2
Crider, J. H. F, III:3
Cross, H. F, I:6
Cross, P. C. F, I:3
Crowther, G. FHM, III:2
Crozier, W. J. F, II:4
Cunningham, W. J. FE, III:2

Curti, M. E. F, IV:2
Cushman, R. E. F, III:3
Cutler, R. F, III:5
Dahl, O. G. C. F, I:6
Dale, Sir H. H. FHM, II:4
d'Almada, *see* Almada
Daly, R. A. FE, I:5
David, D. K. F, III:5
Davis, B. M. F, II:2
Davis, H. F, II:4
Davis, S. R. F, III:5
Davison, A. T. FE, IV:4
Davisson, C. J. F, I:2
Dawes, C. L. F, I:6
Dawson, A. B. F, II:3
Day, A. L. F, I:5
Dearborn, W. F. FE, III:1
Debye, P. FHM, I:3
DeGolyer, E. L. F, I:5
De Hevesy, *see* Hevesy
de la Morandière, *see* Morandière
de la Vallée Poussin, *see* Vallée
Del Vecchio, *see* Vecchio
de Margerie, *see* Margerie
Dempsey, E. W. F, II:3
Den Hartog, J. P. F, I:6
Denjoy, A. FHM, I:1
Detwiler, S. R. F, II:3
DeVoto, B. A. F, IV:4
Dewey, B. F, I:6
Dewhurst, J. F. F, III:2
Dewing, A. S. F, III:2
Dexter, L. F, II:5
Dickey, J. S. F, III:2
Dickson, L. E. F, I:1
Dill, D. B. F, II:4
Dillon, T. H. F, I:6
Dinsmoor, W. B. F, IV:2
Dirac, P. A. M. FHM, I:2
Dodge, B. O. F, II:2
Dodge, R. G. F, III:4
Doering, C. R. F, III:1
Doisy, E. A. F, II:1
Dollard, C. F, III:5
Dollard, J. F, III:1
Donham, W. B. F, III:2
Dos Passos, J. R. F, IV:4
Doty, P. M. F, I:3
Douglas, J. F, I:1
Douglas, P. H. F, III:2
Doyle, H. G. F, IV:3
Draper, C. S. F, I:6
Dubinsky, D. F, III:5
Du Bois, E. F. F, II:4
Ducasse, C. J. F, IV:1
Dun, A. F, IV:1
Dunbar, C. O. F, I:5
Duncan, J. C. F, I:4
Dunn, G. F, I:6
Dunn, L. C. F, II:3
Durand, W. F. F, I:6
du Vigneaud, *see* Vigneaud
Dwiggins, W. A. F, IV:4
Eames, A. J. F, II:2
Edgell, G. H. F, IV:4
Edgerton, F. F, IV:3
Edman, I. F, IV:1
Edsall, G. F, II:5
Edsall, J. T. F, II:1
Edwards, D. F. F, III:5
Einaudi, L. FHM, III:2
Einstein, A. FHM, I:2
Elder, J. P. F, IV:3
Eliot, F. M. F, IV:1
Eliot, T. H. F, III:3
Elisséeff, S. F, IV:3
Ell, C. S. F, III:5
Emerson, R. F, II:2
Emerson, W. F, IV:4
Emmons, H. W. F, I:6
Enders, J. F. F, II:5
Esau, K. F, II:2
Evans, A. W. F, II:2
Evans, G. C. F, I:1
Evans, H. M. F, II:3
Evans, R. D. F, I:2
Evans, W. L. FE, I:3
Evatt, H. V. FHM, III:5
Ewell, A. W. F, I:2
Ewing, W. M. F, I:5
Fainsod, M. F, III:3
Fair, G. M. F, I:6

Fairchild, F. R. F, III:2
Farber, S. F, II:5
Farley, J. W. F, III:4
Farnsworth, H. E. F, I:2
Faulkner, J. M. F, II:5
Faull, J. H. FE, II:2
Fauré-Frémiet, E. FHM, II:3
Fay, S. B. FE, IV:2
Fenn, W. O. F, II:4
Ferguson, W. S. FE, IV:2
Fergusson, S. P. FE, I:5
Field, W. L. W. F, III:5
Fieser, L. F. F, I:3
Finland, M. F, II:5
Fisher, R. A. FHM, I:1
Fisk, J. B. F, I:2
Fiske, C. H. F, II:1
Fitz, R. F, II:5
Flanders, R. E. F, III:5
Florin, C. R. FHM, II:2
Forbes, A. FE, II:4
Forbes, E. F, IV:4
Forbes, E. W. F, IV:3
Forbes, G. S. FE, I:3
Forbes, W. C. F, III:5
Ford, H. S. F, III:5
Ford, J. D. M. F, IV:3
Fosdick, R. B. F, III:5
Foster, A. S. F, II:2
Frame, J. E. F, IV:1
Franck, J. FHM I:2
Frank, N. H. F, I:2
Frank, P. F, I:2
Franklin, P. F, I:1
Freeman, D. S. F, IV:2
Freeman, R. E. F, III:2
Friedrich, C. J. F, III:3
Frisch, K. von FHM, II:4
Frondel, C. F, I:5
Frost, R. F, IV:4
Fuess, C. M. F, IV:2
Fulbright, J. W. F, III:3
Fuller, L. L. F, III:4
Fulton, J. F. F, II:4
Furniss, E. S. F, III:2
Furry, W. H. F, I:2
Galbraith, J. K. F, III:2
Gamble, J. L. F, II:5
Gasser, H. S. F, II:4
Gast, P. R. F, II:2
Gaus, J. M. F, III:3
Gény, F. FHM, III:4
Gesell, A. L. F, II:4
Getting, I. A. F, I:6
Giauque, W. F. F, I:3
Gibb, H. A. R. FHM, IV:3
Gibson, R. F, I:5
Gilboy, G. F, I:6
Gilliland, E. R. F, I:6
Gilluly, J. F, I:5
Gilson, E. FHM, IV:1
Glueck, S. F, III:1
Golden, C. S. F, III:1
Goldman, H. F, IV:2
Goodale, J. L. F, II:5
Goodhart, A. L. FHM, III:4
Goodrich, C. F, III:2
Goodrich, H. F. F, III:4
Goodrich, L. M. F, III:3
Goodwin, R. H. F, II:2
Gorter, C. J. FHM, I:2
Gottschalk, L. F, IV:2
Graham, C. H. F, II:4
Graham, F. P. F, III:5
Graton, L. C. F, I:5
Gray, F. C. F, III:5
Gray, L. H. F, IV:3
Green, T. F. F, III:4
Greene, H. S. N. F, II:5
Greene, J. D. FE, III:5
Greene, W. C. F, IV:3
Greenewalt, C. H. F, III:5
Greep, R. O. F, II:4
Gregg, A. F, II:5
Gregory, W. K. F, II:3
Grew, J. C. F, III:5
Griffin, D. R. F, II:3
Grinnell, F. W. F, III:4
Griswold, A. W. F, III:5
Griswold, E. N. F, III:4
Gropius, W. F, IV:4
Gross, R. E. F, II:5

Gulick, C. B. F, IV:3
Gutenberg, B. F, I:5
Guthrie, E. R. F, II:4
Hadamard, J. S. FHM, I:1
Haertlein, A. F, I:6
Haig, R. M. F, III:2
Hall, J. L. F, III:4
Hamilton, E. J. F, III:2
Hammond, M. F, IV:2
Hand, A. N. F, III:4
Hand, L. F, III:4
Hardy, A. C. F, I:2
Harington, Sir C. R. FHM, II:1
Harno, A. J. F, III:4
Harrar, J. G. F, III:5
Harriman, W. A. F, III:5
Harris, L. F, I:3
Harris, S. E. F, III:2
Harrison, G. R. F, I:2
Harrison, R. G. F, II:3
Harvey, E. N. F, II:1
Haskins, C. P. F, II:3
Hastie, W. H. F, III:4
Hastings, A. B. F, II:1
Hatch, W. H. P. FE, IV:1
Havens, R. D. F, IV:3
Hawkins, R. L. FE, IV:3
Hawthorne, W. R. F, I:6
Hawtrey, R. G. FHM, III:2
Hayes, B. H., Jr. F, IV:4
Hazen, H. L. F, I:6
Healy, W. F, II:5
Hedges, J. B. F, IV:2
Heidt, L. J. F, I:3
Hench, P. S. F, II:5
Hencken, H. O. F, IV:2
Hendrickson, G. L. F, IV:3
Herring, E. P. F, III:3
Herter, C. A. F, III:5
Hertig, A. T. F, II:5
Hertzsprung, E. FHM, I:4
Hevesy, G., De FHM, II:1
Hewett, D. F. F, I:5
Heyrovsky, J. FHM, I:3
Hill, A. V. FHM, II:1
Hill, B. H. F, IV:2
Hill, E. B. FE, IV:4
Hille, E. F, I:1
Hillyer, R. S. F, IV:4
Hindemith, P. FHM, IV:4
Hinshelwood, Sir C. N. FHM, I:3
Hippel, *see* von Hippel
Hisaw, F. L. F, II:3
Hitchcock, F. L. FE, I:1
Hoadley, L. F, II:3
Hoagland, H. F, II:4
Hockett, R. C. F, I:3
Hocking, W. E. FE, IV:1
Hodgkinson, H. D. F, III:5
Hoffman, P. G. F, III:2
Holborn, H. F, IV:2
Holcombe, A. N. F, III:3
Holmes, A. FHM, I:5
Holmes, H. W. FE, III:1
Holmes, S. J. F, II:3
Hooker, S. B. F, II:4
Hooton, E. A. F, II:3
Hopkins, E. M. F, III:5
Hopkinson, C. F, IV:4
Hornig, D. F. F, I:3
Horsfall, J. G. F, II:2
Horsky, C. A. F, III:4
Horwood, M. P. F, I:6
Hoskins, Mrs. A. L., *see* Forbes, E.
Hoskins, H. L. F, III:5
Hoskins, R. G. F, II:4
Hottel, H. C. F, I:6
Houghton, H. G. F, I:5
Houssay, B. A. FHM, II:4
Houston, W. V. F, I:2
Howard, W. G. FE, IV:3
Howe, C. D. FHM, I:6
Howe, M. A. DeW. F, IV:4
Hrones, J. A. F, I:6
Hu Shih. FHM, III:5
Hubbard, J. C. F, I:2
Hudnut, J. F, IV:4
Huggins, C. B. F, II:5
Hull, G. F. F, I:2
Hunsaker, J. C. F, I:6
Hunt, B. C. F, III:2
Hunt, F. V. F, I:2

Huntington, A. M. F, IV:4
Huntress, E. H. F, III:5
Huntsman, A. G. FHM, II:3
Hurewicz, W. F, I:1
Hurlbut, C. S., Jr. F, I:5
Hutchinson, G. E. F, II:3
Ippen, A. T. F, I:6
Irvine, J. W. F, I:3
Iselin, C. O. F, I:5
Ivins, W. M., Jr. F, IV:3
Jackson, H., Jr. F, II:5
Jackson, W. A. F, IV:4
Jaeger, W. W. F, IV:3
Jaggar, T. A. F, I:5
Jakobson, R. F, IV:3
Janeway, C. A. F, II:5
Jellinek, E. M. F, I:1
Jessup, P. C. F, III:3
Joffé, A. F. FHM, I:2
Johnson, M. M. F, III:4
Johnston, I. M. F, II:2
Jones, D. F. F, II:2
Jones, H. M. F, IV:3
Jones, *see* Spencer Jones
Jordan, W. K. F, IV:2
Joslin, E. P. F, II:5
Kármán, T., von F, I:6
Karpovich, M. F, IV:2
Keefer, C. S. F, II:5
Keenan, J. H. F, I:6
Keith, Sir A. FHM, II:3
Keller, C. T. F, IV:2
Keller, H. F, III:5
Kelsen, H. FHM, III:4
Kemble, E. C. F, I:2
Kendall, E. C. F, II:1
Kendall, H. P. F, III:5
Keniston, R. H. F, IV:3
Kennan, G. F. F, III:3
Kepes, G. F, IV:4
Ketchum, P. F, III:4
Keyes, F. G. F, I:3
Kidder, G. W. F, II:1
Killian, J. R., Jr. F, III:5
King, G. W. F, I:3
King, R. W. P. F, I:2
Kinkeldey, O. F, IV:4
Kirkwood, J. G. F, I:3
Kistiakowsky, G. B. F, I:3
Klausner, J. FHM, IV:3
Kleinschmidt, R. V. F, I:6
Kluckhohn, C. K. M. F, III:1
Knight, F. H. F, III:2
Knopf, A. F, I:5
Knudson, A. C. F, IV:1
Köhler, W. FHM, II:4
Kraus, C. A. F, I:3
Krayer, O. F, II:4
Kretschmer, P. FHM, IV:3
Kroeber, A. L. F, III:1
Kuiper, G. P. F, I:4
Kurath, H. F, IV:3
LaFarge, J. F, IV:1
Lancaster, H. C. F, IV:3
Land, E. H. F, I:2
Landis, E. M. F, II:4
Landis, J. M. F, III:4
Lane, G. S. F, IV:3
Langley, E. F. FE, IV:3
Langmuir, I. F, I:3
Lansing, A. F, IV:2
La Piana, G. FE, IV:2
Lapicque, L. E. FHM, II:4
Larsen, E. S., Jr. F, I:5
Lashley, K. S. F, II:4
Latourette, K. S. F, IV:2
Laue, *see* von Laue
Lawrence, E. O. F, I:2
Lawrence, R. R. FE, I:6
Lawrence, W. H. F, I:6
Lazarsfeld, P. F. F, III:1
Le Corbeiller, P. E. F, I:6
Lee, R. I. F, II:5
Leighton, M. M. F, I:5
Leith, C. K. F, I:5
Leland, W. G. F, IV:2
Leslau, W. F, IV:3
Lessells, J. M. F, I:6
Levin, H. T. F, IV:3
Levine, J. F, IV:4
Levine, S. A. F, II:5
Levinson, N. F, I:1

Levorsen, A. I. F, I:5
Lewis, C. I. F, IV:1
Lewis, W. K. F, I:3
Lie, T. H. FHM, III:5
Lilienthal, D. E. F, III:5
Lin, Chia-Chiao F, I:1
Lindblad, B. FHM, I:4
Linderström-Lang, K.U. FHM,II:1
Lindsay, R. B. F, I:2
Linforth, I. M. F, IV:3
Lingane, J. J. F, I:3
Lingelbach, W. E. F, IV:2
Lipmann, F. A. F, II:1
Lippmann, W. F, III:5
Little, C. C. F, III:5
Locke, E. A. F, II:5
Loeb, R. F. F, II:5
Loew, E. R. F, II:4
Lombardi, L. FHM, I:6
Long, C. N. H. F, II:4
Longcope, W. T. F, II:5
Lord, M. E. F, III:5
Lord, R. C. F, I:3
Lowe, E. A. F, IV:2
Lowell, R. F, III:5
Lull, R. S. F, II:3
Lundegårdh, H. G. FHM, II:1
Lutz, B. R. F, II:4
Luyten, W. J. F, I:4
Lyman, T. F, I:2
Lyons, L. M. F, III:5
McAdams, W. H. F, I:6
McEwen, G. F. F, I:5
MacGregor, C. W. F, I:6
McIlwain, C. H. FE, IV:2
MacInnes, D. A. F, I:3
MacIver, R. M. F, III:1
McKeehan, L. W. F, I:2
McKeon, R. P. F, IV:1
McKinstry, H. E. F, I:5
MacLane, S. F, I:1
McLaren, W. W. F, III:2
McLaughlin, D. H. F, I:5
Maclaurin, W. R. F, III:2
McNair, M. P. F, III:5
Macneil, S. F, III:4
Maginnis, C. D. F, IV:4
Magruder, C. F, III:4
Mahony, T. H. F, III:4
Maheshwari, P. FHM, II:2
Makarewicz, J. FHM, III:4
Malamud, W. F, II:5
Malik, C. H. FHM, III:5
Malone, D. F, IV:2
Mangelsdorf, P. C. F, II:2
Mann, T. F, IV:4
Manship, P. F, IV:4
Margenau, H. F, I:2
Margerie, E., de FHM, I:5
Marin, J. F, IV:4
Mark, K. L. FE, I:3
Marks, L. S. F, I:6
Marsh, D. L. F, III:5
Marshall, L. C. F, III:2
Martin, W. T. F, I:1
Mason, D. G. F, IV:4
Mather, F. J. F, IV:4
Mather, K. F. F, I:5
May, M. A. F, III:1
Mazon, P. FHM, IV:3
Mc, *see under* Mac
Mead, M. F, III:1
Mead, W. J. F, I:5
Means, J. H. F, II:5
Medina, H. F, III:4
Mees, C. E. K. F, I:3
Meinecke, F. FHM, IV:2
Melander, A. L. F, II:3
Menéndez Pidal, R. FHM, IV:3
Menzel, D. H. F, I:4
Meriam, R. S. F, III:5
Meritt, B. D. F, IV:2
Merriam, C. E. F, III:3
Merrill, E. D. FE, II:2
Merton, R. K. F, III:1
Metcalf, K. DeW. F, III:5
Metz, C. W. F, II:3
Meyer, A. FHM, I:6
Meyer, K. F. F, II:5
Mickley, H. S. F, I:6
Milas, N. A. F, I:3
Miller, G. S. F, II:3

Miller, W. J. F, I:5
Millikan, R. A. F, I:2
Mills, F. C. F, III:2
Mimno, H. R. F, I:2
Miner, L. M. S. F, II:5
Mises, R. E., von F, I:1
Mitchell, S. F, IV:2
Mitchell, S. A. F, I:4
Mitchell, W. DeW. F, III:4
Moe, H. A. F, III:5
Monroe, A. E. F, III:2
Moore, C. R. F, II:3
Moore, F. D. F, II:5
Moore, R. C. F, I:5
Morandière, L. J., de la FHM, III:4
Morey, C. R. F, IV:4
Morgan, E. M. F, III:4
Morison, S. E. F, IV:2
Morris, C. W. F, IV:1
Morris, F. K. F, I:5
Morse, H. M. F, I:1
Morse, P. M. F, I:2
Morton, A. A. F, I:3
Moss, W. L. F, II:5
Movius, H. L. F, IV:2
Mueller, E. F, I:3
Mueller, H. F, I:2
Mueller, J. H. F, II:4
Muller, H. J. F, II:1
Mumford, L. F, IV:1
Munch, C. F, IV:4
Munro, T. F, IV:1
Munro, W. B. F, III:3
Murdock, G. P. F, III:1
Murdock, K. B. F, IV:3
Murphy, A. E. F, IV:1
Murphy, G. F, II:4
Murray, G. G. A. FHM, IV:3
Murray, H. A., Jr. F, III:1
Mynors, R. A. B. FHM, IV:3
Nash, N. B. F, IV:1
Nathanson, I. T. F, II:5
Navarro, T. FHM, IV:3
Neale, J. E. FHM, IV:2
Nehru, J. FHM, III:5
Neugebauer, O. E. F, IV:2
Neumann, *see* von Neumann
Nevins, A. F, IV:2
Newhouse, W. H. F, I:5
Nicholas, J. S. F, II:3
Niemeyer, O. FHM, IV:4
Nilsson, N. M. P. FHM, IV:2
Nitze, W. A. F, IV:3
Nock, A. D. F, IV:1
Nolan, T. B. F, I:5
Northrop, F. S. C. F, IV:1
Northrop, J. H. F, II:1
Norton, J. T. F, I:6
Notestein, A. L. C. F, III:5
Nottingham, W. B. F, I:2
Nourse, E. G. F, III:2
Noyes, W. A., Jr. F, I:3
O'Brian, J. L. F, III:4
Ogburn, W. F. F, III:1
Oldenberg, O. F, I:2
Olmsted, F. L. F, I:6
Oncley, J. L. F, I:3
Onsager, L. F, I:3
Oort, J. H. FHM, I:4
Oppenheimer, J. R. F, I:2
Orowan, E. F, I:6
Osgood, R. B. FE, II:5
Osterhout, W. J. V. F, II:2
Padelford, N. J. F, III:3
Palache, C. FE, I:5
Palacios, A. L. FHM, III:3
Paneth, F. A. FHM, I:3
Panofsky, E. F, IV:3
Park, C. E. F, IV:1
Parker, G. H. F, II:3
Parodi, L. R. FHM, II:2
Parsons, T. F, III:1
Patch, H. R. F, IV:3
Paton, W. A. F, III:2
Paul, J. R. F, II:5
Pauli, W. E. FHM, I:2
Pauling, L. C. F, I:3
Payne-Gaposchkin, C. F, I:4
Pearse, L. F, I:6
Pease, A. S. FE, IV:3
Peers, E. A. FHM, IV:4
Peirce, G. J. F, II:2

Pender, H. F, I:6
Penfield, W. G. FHM, II:5
Pepper, G. W. F, III:4
Peters, R. A. FHM, II:1
Pfeiffer, R. H. F, IV:2
Phillips, C. H. F, III:5
Phillips, H. B. F, I:1
Phillips, W. F, III:5
Pickard, G. W. F, I:6
Pidal, *see* Menéndez Pidal
Pierce, G. W. F, I:2
Pierce, J. A. F, I:6
Piéron, H. FHM, II:4
Pigou, A. C. FHM, III:2
Pilsbry, H. A. F, II:3
Pincus, G. F, II:4
Piston, W. H. F, IV:4
Plough, H. H. F, II:3
Porsild, A. E. FHM, II:2
Post, C. R. FE, IV:4
Pound, R. F, III:4
Pound, R. V. F, I:2
Prager, W. F, I:6
Prandtl, L. FHM, I:2
Pratt, C. C. F, III:1
Pratt, F. H. F, II:4
Pratt, J. H. F, II:5
Prescott, S. C. FE, I:6
Price, L. F, IV:4
Probst, E. FHM, I:6
Proger, S. F, II:5
Purcell, E. M. F, I:2
Putnam, H. F, III:5
Putnam, T. J. F, II:5
Qua, S. E. F, III:4
Quine, W. V. F, IV:1
Rackemann, F. M. F, II:5
Ramsey, N. F. F, I:2
Rand, H. W. F, II:3
Rand, W. M. F, III:5
Raper, K. B. F, II:2
Rapport, D. F, II:4
Raup, H. M. F, II:2
Read, C. F, IV:2
Redfield, A. C. F, II:3
Redfield, R. F, III:1
Reichenbach, H. F, IV:1
Reid, H. R. F, III:5
Reissner, E. F, I:1
Renner, O. FHM, II:2
Reuther, W. P. F, III:5
Richards, A. N. F, II:4
Riddle, O. F, II:3
Rist, C. FHM, III:2
Robbins, W. J. F, II:2
Roberts, J. D. F, I:3
Robertson, D. H. FHM, III:2
Robinson, D. M. F, IV:2
Robinson, F. N. F, IV:3
Robinson, Sir R. FHM, I:3
Rochow, E. G. F, I:3
Rock, J. F, II:5
Roeder, K. D. F, II:4
Roethlisberger, F. J. F, III:5
Rogers, A. F. F, I:5
Rollins, H. E. F, IV:3
Rollins, R. C. F, II:2
Romer, A. S. F, II:3
Romero, F. FHM, IV:1
Ross, Sir W. D. FHM, IV:1
Rossby, C.-G. A. F, I:5
Rossi, B. B. F, I:2
Rotch, A. G. F, III:5
Rowntree, B. S. FHM, III:1
Rüdenberg, R. F, I:6
Ruggles, A. H. F, II:5
Ruggles, C. O. F, III:2
Russell, F. F. FE, II:5
Russell, G. E. FE, I:6
Russell, H. N. F, I:4
Ruthven, A. G. F, II:3
Ruzicka, L. FHM, I:3
Sachar, A. L. F, III:5
Sachs, P. J. F, IV:4
Saha, M. N. FHM, I:2
Salem, R. F, I:1
Salvemini, G. F, IV:2
Samuelson, P. A. F, III:2
Sanders, H. A. F, IV:3
Sanders, T. H. FE, III:2
Sarton, G. FE, IV:2
Sawyer, C. H. F, IV:4

Sayre, F. B. F, III:5
Scatchard, G. F, I:3
Schaller, W. T. F, I:5
Schapiro, M. F, IV:3
Schell, E. H. F, III:5
Schmidt, G. F, II:1
Schmidt, K. P. F, II:3
Schmitt, B. E. F, IV:2
Schmitt, F. O. F, II:4
Schneider, H. W. F, IV:1
Scholes, F. V. F, IV:2
Scholte, J. H. FHM, IV:3
Schrödinger, E. FHM, I:2
Schücking, L. L. FHM, IV:3
Schumb, W. C. F, I:3
Schwinger, J. S. F, I:2
Scott, A. W. F, III:4
Scott, D. F, IV:2
Sedgwick, E. F, IV:4
Sedgwick, H. D. F, IV:4
Selekman, B. M. F, III:2
Seligman, A. M. F, II:5
Seymour, C. F, IV:2
Shajn, G. A. FHM, I:4
Shapiro, A. H. F, I:6
Shapley, H. F, I:4
Shattuck, G. C. F, II:5
Shattuck, H. L. F, III:5
Shaw, H. S. F, III:5
Sheehan, J. C. F, I:3
Sherburn, G. W. F, IV:3
Sherrill, H. K. F, IV:1
Sherrill, M. S. F, I:3
Sherwood, T. K. F, I:6
Shimer, H. W. FE, I:5
Shipton, C. K. F, IV:2
Shryock, R. H. F, IV:2
Shuster, G. N. F, III:5
Sibelius, J. J. C. FHM, IV:4
Sigerist, H. E. FHM, IV:2
Simmons, J. S. F, II:5
Simon, F. E. FHM, I:2
Simonds, B. F, IV:4
Simpson, G. G. F, II:3
Singleton, C. S. F, IV:3
Sinnott, E. W. F, II:2
Sizer, I. W. F, II:1
Skinner, B. F. F, II:4
Slater, J. S. F, I:2
Slipher, V. M. F, I:4
Sloan, A. P., Jr. F, III:5
Sloan, G. A. F, III:5
Smith, A. C. F, II:2
Smith, C. S. F, I:6
Smith, G. M. F, II:2
Smith, H. W. F, II:4
Smith, L. B. F, I:3
Smith, M. C. F, III:5
Smith, P. F, III:5
Smith, R. M. F, II:5
Smith, Sir W. W. FHM, II:2
Snell, G. D. F, II:3
Snyder, J. C. F, II:5
Soderberg, C. R. F, I:6
Sollmann, T. H. F, II:1
Solomon, H. C. F, II:5
Sonneborn, T. M. F, II:3
Sorokin, P. A. F, III:1
Sosman, M. C. F, II:5
Spaak, P.-H. FHM, III:5
Spalding, W. R. FE, IV:4
Spaulding, H. N. F, III:5
Spencer-Jones, H. FHM, I:4
Sperry, W. L. F, IV:1
Spinden, H. J. F, III:1
Spoehr, H. A. F, II:1
Spofford, C. M. F, I:6
Sprague, O. M. W. F, III:2
Stace, W. T. F, IV:1
Stadler, L. J. F, II:2
Stafford, R. H. F, IV:1
Stakman, E. C. F, II:2
Stanley, W. M. F, II:1
Starck, T. F, IV:3
Stare, F. J. F, II:1
Stearns, A. W. F, III:5
Stebbins, G. L., Jr. F, II:2
Stebbins, J. F, I:4
Stephenson, C. C. F, I:3
Stetson, H. C. F, I:5
Stetson, H. T. F, I:4
Stevens, S. S. F, II:4

Stevenson, E. P. F, III:5
Stewart, G. W. F, I:2
Stewart, R. B. F, III:5
Stockmayer, W. H. F, I:3
Stoke, H. W. F, III:3
Stouffer, S. A. F, III:1
Stratton, J. A. F, I:2
Stravinsky, I. FHM, IV:4
Street, J. C. F, I:2
Struik, D. J. F, I:1
Struve, O. F, I:4
Sulzberger, A. H. F, III:5
Sumner, J. B. F, II:1
Svedberg, T. FHM, I:3
Sverdrup, H. U. F, I:5
Taft, P. F, III:2
Takayanagi, K. FHM, III:4
Talbot, F. B. FE, II:5
Talbot, N. B. F, II:5
Tarski, A. F, I:1
Taylor, A. F, IV:3
Taylor, C. F. F, I:6
Taylor, C. H. F, IV:2
Taylor, C. L. F, IV:1
Taylor, E. S. F, I:6
Taylor, F. H. F, IV:4
Taylor, H. S. F, I:3
Taylor, L. R. F, IV:2
Taylor, W. R. F, II:2
TenBroeck, C. F, II:5
Terman, L. M. F, III:1
Terzaghi, K. F, I:6
Thannhauser, S. J. F, II:5
Theorell, A. H. T. FHM, II:1
Thimann, K. V. F, II:2
Thomas, F. W. FHM, IV:3
Thompson, M. deK. FE, I:2
Thompson, R. F, IV:4
Thomson, Sir G. H. FHM, II:4
Thomson, Sir G. P. FHM, I:2
Thomson, W. F, IV:3
Thorn, G. W. F, II:5
Thurstone, L. L. F, II:4
Tillich, P. J. F, IV:1
Tisza, L. F, I:2
Tolman, E. C. F, II:4
Torres Bodet, J. FHM, IV:4
Torrey, C. C. F, IV:3
Tosdal, H. R. F, III:2
Toynbee, A. J. FHM, IV:2
Tozzer, A. M. F, IV:2
Trevelyan, G. M. FHM, IV:3
Trilling, L. F, IV:4
Trump, J. G. F, I:6
Tsien, H.-S. F, I:6
Tucker, D. S. F, III:2
Turner, C. E. FE, III:5
Tuve, M. A. F, I:2
Twaddell, W. F. F, IV:3
Tyzzer, E. E. F, II:5
Uhlig, H. H. F, I:6
Ulich, R. F, IV:1
Ullman, B. L. F, IV:3
Unwin, Sir S. FHM, III:5
Urey, H. C. F, I:3
Usher, A. P. FE, III:2
Vallarta, M. S. F, I:2
Vallée Poussin, C. J., de la FHM, I:1
Van de Graaff, R. J. F, I:2
Van Hook, L. R. FE, IV:3
Van Niel, C. B. F, II:2
Van Vleck, J. H. F, I:2
Veblen, O. F, I:1
Vecchio, G., Del FHM, III:4
Verhoeff, F. H. F, II:5
Vickery, H. B. F, II:1
Viets, H. R. F, IV:2
Vigneaud, V., du F, II:1
Villegas, *see* Cosío Villegas
Viner, J. F, III:2
Voegelin, C. F. F, IV:3
von Frisch, K., *see* Frisch
von Hippel, A. R. F, I:2
von Kármán, *see* Kármán
von Laue, M. T. F. FHM, I:2
von Mises, *see* Mises
von Neumann, John F, I:1
Wagner, K. W. FHM, I:6
Wagner, M. FE, IV:4
Waksman, S. A. F, II:2
Wald, G. F, II:1
Walsh, J. L. F, I:1

Wambaugh, S. F, III:3
Wang, H. F, I:1
Wardlaw, C. W. FHM, II:2
Warner, E. P. F, I:6
Warren, B. E. F, I:2
Warren, R. P. F, IV:4
Warren, S. F, II:5
Washburn, H. B. FE, IV:1
Watson, J. B. F, II:4
Wearn, J. T. F, II:5
Weber, H. C. F, I:6
Webster, D. L. F, I:2
Webster, W. F, III:5
Weeks, E. A., Jr. F, IV:4
Weisskopf, V. F. F, I:2
Welles, S. F, III:5
Welsh, J. H. F, II:3
West, C. D. F, I:3
West, R. FHM, IV:4
Weston, G. B. FE, IV:3
Weston, K. E. F, IV:4
Weston, W. H., Jr. F, II:2
Wetmore, R. H. F, II:2
Weyl, H. FHM, I:1
Weysse, A. W. F, II:3
Whicher, G. F. F, IV:4
Whipple, F. L. F, I:4
White, E. B. F, IV:4
White, L. D. F, III:3
White, P. D. F, II:5
White, P. R. F, II:4
Whitehead, T. N. F, III:2
Whitehill, W. M. F, III:5
Whitman, E. A. FE, III:4
Whitman, W. G. F, I:6
Whitney, W. R. F, I:3
Whittlesey, D. S. F, III:1
Widder, D. V. F, I:1
Wieland, H. FHM, I:3
Wigner, E. P. F, I:2
Wilbur, J. B. F, I:6
Wilkins, E. H. F, IV:3
Willett, H. C. F, I:5
Willey, G. R. F, IV:2
Williams, C. M. F, II:4
Williams, J. H. F, III:2
Williams, R. S. FE, I:6
Willits, J. H. F, III:2
Willoughby, W. F. F, III:3
Wilson, C. E. F, III:5
Wilson, C. L. F, III:5
Wilson, E. B. F, I:2
Wilson, E. B., Jr. F, I:3
Wilson, H. E. F, III:5
Wilson, J. W. F, II:3
Wilson, T. J. F, III:5
Wind, E. F, IV:3
Winship, L. L. F, III:5
Wislocki, G. B. F, II:3
Wolbach, S. B. F, II:5
Wolfrom, M. L. F, I:3
Wolfson, H. A. F, IV:3
Wolman, L. F, III:2
Wong Wen-hao FHM, I:5
Wood, R. W. F, I:2
Woodward, R. B. F, I:3
Woodworth, R. S. F, II:4
Wright, B. F. F, III:5
Wright, Baron FHM, III:4
Wright, C. H. C. FE, IV:3
Wright, F. E. F, I:5
Wright, L. B. F, IV:2
Wright, Q. F, III:3
Wright, S. F, II:3
Wriston, H. M. F, III:5
Wu, J. C. H. FHM, III:4
Wulff, J. F, I:6
Wurster, W. W. F, IV:4
Wyckoff, R. W. G. F, II:1
Wyman, J. F, II:1
Wyman, L. C. F, II:3
Wyzanski, C. E., Jr. F, III:4
Yeomans, H. A. F, III:3
Yerkes, R. M. F, II:4
Young, B. L. F, III:5
Young, O. D. F, III:5
Young, R. C. F, I:3
Zacharias, J. R. F, I:2
Zariski, O. F, I:1
Zimmerman, C. C. F, III:1
Zimmern, Sir A. FHM, III:3
Zworykin, V. K. F, I:2

STATUTES

The American Academy of Arts and Sciences

Adopted November 8, 1911: *amended May* 8, 1912, *January* 8, *and May* 14, 1913, *April* 14, 1915, *April* 12, 1916, *April* 10, 1918, *May* 14, 1919, *February* 8, *April* 12, *and December* 13, 1922, *February* 14, *March* 14, *and October* 10, 1923, *March* 10, 1926, *May* 9, 1928, *April* 8, *and November* 11, 1931, *April* 12, 1933, *February* 14, 1934, *December* 14, 1938, *January* 11, *April* 12, 1939, *May* 8, 1940, *May* 14, 1941, *November* 18, 1942, *and January* 12, 1944, *May* 9, 1945, *November* 14, 1945, *February* 2, 1946, *October* 9, 1946, *October* 8, 1947, *March* 9, 1949, *October* 11, 1950, *March* 14, 1951, *May* 14, 1952, *and January* 14, 1953.

CHAPTER I

The Academy and Its Corporate Seal

Article 1. The American Academy of Arts and Sciences is a body politic and corporate by the same name, forever, established by the Council and House of Representatives in General Court of the Province of Massachusetts Bay as recorded in Chap. 46 of the Acts of 1779.

Article 2. As enacted above, the stated end and design of the institution of the said Academy is to promote and encourage the knowledge of the antiquities of America, and of the natural history of the country, and to determine the uses to which the various natural productions of the country may be applied; to promote and encourage medical discoveries, mathematical disquisitions, philosophical enquiries and experiments, astronomical, meteorological and geographical observations; and improvements in agriculture, arts, manufacture and commerce; and, in fine, to cultivate every art and science which may tend to advance the interest, honor, dignity and happiness of a free, independent and virtuous people.

Article 3. The Corporate Seal of the Academy shall be as here depicted.

ARTICLE 4. The Secretary shall have the custody of the Corporate Seal.

See Chap. v, art. 3; chap. vi, art. 1.

CHAPTER II

MEMBERSHIP AND DUES

ARTICLE 1. The Academy shall consist of Fellows, elected from the citizens or residents of the United States of America, Fellows Emeriti, and Foreign Honorary Members. They are arranged in four Classes, according to the Arts and Sciences in which they are severally proficient. Each Class shall be divided into the several Sections shown in the following table.

CLASS I. MATHEMATICAL AND PHYSICAL SCIENCES
- Section 1. Mathematics
- 2. Physics
- 3. Chemistry
- 4. Astronomy
- 5. Earth Sciences[1]
- 6. Engineering Sciences and Technologies

CLASS II. BIOLOGICAL SCIENCES
- Section 1. Biophysics and Biochemistry[2]
- 2. Botany and Bacteriology
- 3. Zoology[3]
- 4. Physiology and Experimental Psychology
- 5. Medicine[4]

CLASS III. SOCIAL ARTS AND SCIENCES
- Section 1. Social Relations[5]
- 2. Economics
- 3. Political Science
- 4. Law
- 5. Administration and Affairs[6]

CLASS IV. HUMANITIES
- Section 1. Philosophy and Theology
- 2. History and Archaeology
- 3. Philology and Criticism[7]
- 4. Fine Arts and Belles Lettres

[1] Including geology, physiography, mineralogy, meteorology, and oceanography, etc.
[2] Including pharmacology, etc.
[3] Including physical anthropology, etc.
[4] Including surgery and psychiatry, etc.
[5] Including human geography and cultural anthropology, clinical and social psychology, etc.
[6] Including diplomacy, etc.
[7] Including linguistics, literary and art scholarship, etc.

ARTICLE 2. The number of Fellows shall not exceed thirteen hundred fifty, of whom not more than two-thirds shall be residents of New England. The number of Fellows in the four Classes, I through IV, shall be approximately in the ratio of 6: 5: 5: 4, respectively.

Any Fellow of the Academy on retiring from his academic or other regular duties may, if he so requests in writing, and with the approval of the Council, be transferred to the status of Fellow Emeritus.

Fellows Emeriti shall be exempt from payment of dues. They may not hold elective office in the Academy, nor serve on Standing Committees, nor vote at meetings, but shall have all the other privileges of Fellowship.

Fellows Emeriti shall be separately classified and shall be outside the statutory limit set on the total number of Fellows and the number in a given Class.

See Chap. ix, art. 3; chap. x, art. 1.

ARTICLE 3. The number of Foreign Honorary Members shall not exceed one hundred and fifty. They shall be chosen from citizens of foreign countries who are eminent for their discoveries or attainments in any of the Classes above enumerated. There shall be not more than forty-five in any one Class.

ARTICLE 4. Diplomas signed by the President and the Vice-President of the Class to which the member belongs, and countersigned by the Secretary, shall be given to Fellows and Foreign Honorary Members.

ARTICLE 5. If any person, after being notified of his election as Fellow or Foreign Honorary Member, shall neglect for six months to accept in writing, his election shall be void.

ARTICLE 6. Every Fellow resident within fifty miles of Boston hereafter elected shall pay an admission fee of ten dollars: if he shall neglect to pay this fee within six months of the date of his election, his election shall become void. Fellows resident more than fifty miles of Boston shall pay no admission fee.

Every Fellow resident within fifty miles of Boston shall pay, unless he enjoys statutory exemption, such Annual Dues, not exceeding fifteen dollars, as shall be voted annually in March by the Academy. These shall become due on the first of June.

Every Fellow residing more than fifty miles from Boston elected after 1938 shall pay, unless he enjoys statutory exemption, such Annual Dues, not exceeding five dollars, as shall be voted annually in March by the Academy. These shall become due on the first of June.

ARTICLE 7. Exemption from further payment of Annual Dues shall be granted by the Council or its designate to any Fellow who has paid such dues, at either resident or non-resident rate, for forty years; or having attained the age of seventy-five, has paid dues for twenty-five years.

Exemption from further payment of Annual Dues shall be granted forthwith by the Council or its designate to any Fellow who pays into the treasury of the Academy the sum of two hundred dollars for the purpose of commuting subsequent dues, in addition to his previous payments.

ARTICLE 8. Any Fellow, resident or non-resident, who shall neglect to pay his Annual Dues for six months after they are due and who ignores notification by the Treasurer of the requirements of this Article of the Statutes shall cease to be a Fellow.

ARTICLE 9. Upon petition of any Fellow, the Council may by a majority vote suspend the application of any penalties hereinabove prescribed in this chapter for an additional period of time not longer than three months.

ARTICLE 10. Only Fellows who pay Annual Dues or are exempted from further payment by commutation of dues or otherwise as set forth in Article 7 of this Chapter may hold elective office in the Academy or serve on Standing Committees as specified in Chapter XI, or vote at meetings.

ARTICLE 11. If, in the opinion of a majority of the entire Council, any Fellow or Foreign Honorary Member shall have rendered himself unworthy of a place in the Academy, the Council shall recommend to the Academy the termination of his membership; and if three-fourths of the Fellows present out of a total attendance of not less than fifty at a Stated Meeting, or at a Special Meeting called for the purpose, shall adopt this recommendation, his name shall be stricken from the Roll.

See Chap. iii; chap. vi, art. 5 and 6; chap. x, art. 1.

CHAPTER III

Nomination and Election of Fellows and Foreign Honorary Members

The procedure for nomination and election of Fellows and Foreign Honorary Members shall be as follows:

Article 1. Nominations may be made at any time by any two Fellows in writing on forms to be provided by the Secretary and shall be referred by him to the Committee on Membership.

The Committee on Membership shall meet following the stated meetings of the Academy in May, November, February and March, and at such other times as it may determine, to appraise nominations received by it from the Fellows from time to time, to originate further nominations, and to approve as candidates for election those receiving the favorable vote of two-thirds of the committee members present in any meeting attended by not less than five of its members.

Immediately following its meeting in February, the Committee shall cause to be sent to every Fellow a list of nominees, with biographical and professional data thereon, together with names of nominators, for appraisal, expression of preference, or other comment by the Fellows.

The Committee, at its March meeting, shall review all nominations, together with comments by the Fellows thereon, and shall compile a list of approved candidates for the annual election of Fellows and Foreign Honorary Members. It shall present this list together with data pertaining thereto to the Council not later than at the Stated Meeting of the Council in April.

The Council, by vote of the majority of members present at a meeting, shall make final nominations from the list of approved persons recommended by the Committee on Membership for election by the Fellows.

Article 2. Election of Fellows and Foreign Honorary Members shall be made by a majority of the Fellows present at the Annual Meeting in May, from the nominations presented at that meeting by the Council.

ARTICLE 3. Each Fellow-elect or Foreign Honorary Member-elect shall immediately following his election be notified thereof in writing by the Secretary.

See Chap. ii; chap. vi, art. 5; chap. x, art. 1; chap. xi, art. 1 (ii).

CHAPTER IV

OFFICERS

ARTICLE 1. The Officers of the Academy shall be a President (who shall be Chairman of the Council), four Vice-Presidents (one from each Class), a Secretary (who shall be Secretary of the Council), a Treasurer, a Librarian, and an Editor, all of whom shall be elected by ballot at the Annual Meeting, and shall take office at the close of that meeting, and shall hold their respective offices for one year, and until others are duly chosen and take office.

There shall be also twenty Councillors, one for each Section of each Class; at each Annual Meeting five Councillors shall be elected by ballot to serve for a term of four years, and they shall take office at the close of that meeting and shall hold office until others are duly chosen and take office. The same Fellow shall not be eligible for two successive terms.

The Councillors, with the officers previously named, and the Chairmen of the Standing Committees, *ex officiis*, shall constitute the Council.

See Chap. xi, art. 1.

ARTICLE 2. If any officer be unable, through death, absence, or disability, to fulfill the duties of his office, or if he shall resign, his place may be filled by the Council in its discretion for any part or the whole of the unexpired term.

ARTICLE 3. The Nominating Committee, as constituted under Chapter XI, Article 1 (xi), shall prepare a list of nominees for the several offices to be filled, and for the Standing Committees, and file it with the Secretary not later than eight weeks before the Annual Meeting.

The Secretary shall transmit to the Fellows, previous to the stated meeting in April, the report of the Nominating Committee.

ARTICLE 4. Independent nominations for any office, if signed by at least twenty Fellows having the right to vote, and received by the Secretary not less than twenty days before the Annual Meeting, shall be included in the election procedure.

ARTICLE 5. The Secretary shall prepare for use in voting at the Annual Meeting a ballot containing the names of all persons duly nominated for office.

CHAPTER V

THE PRESIDENT

ARTICLE 1. The President, or in his absence a Vice-President, shall preside at meetings of the Academy.

See Chap. vi, art. 3.

ARTICLE 2. The President shall be the chief executive officer of the Academy. He shall present to the Council for its consideration all matters pertinent to the interests of the Academy and to the discharge of its obligations to the community or to the advancement of scholarship.

ARTICLE 3. Any deed or writing to which the Corporate Seal is to be affixed, except leases of real estate, shall be executed in the name of the Academy by the President or in the event of his death, absence, or inability, by one of the Vice-Presidents, when thereto duly authorized by the Council.

ARTICLE 4. In case of incapacity of the President, the Council shall designate a Vice-President to carry out the duties of the office.

See Chap. ii, art. 4; chap. iv, art. 1, 3; chap. vi, art. 3; chap. viii, art. 4; chap. x, art. 3; chap. xi, art. 1 (ii), (iii), (x); chap. xii, art. 1.

CHAPTER VI

THE SECRETARY

ARTICLE 1. The Secretary shall provide for the custody of the Charter, Corporate Seal, Statute Book, Journals of the Academy, and other Archives.

ARTICLE 2. He shall be responsible for the correspondence of the Academy and of the Council. At each meeting of the Council he shall present any important communications addressed to the Academy which have been received since the previous meeting, and at the next meeting of the Academy he shall present such matters as the Council may determine.

ARTICLE 3. He shall attend the meetings of the Academy and the Council and shall arrange for the keeping of a faithful record of the attendance and of the proceedings. In the absence of the President and of all the Vice-Presidents, he shall call the meeting to order and preside until a chairman is chosen by majority vote of the Fellows present.

ARTICLE 4. He shall apprise officers and committees of their election or appointment, and inform the Treasurer and the Chairman of each Standing Committee of appropriations of money voted by the Academy.

ARTICLE 5. He shall notify all persons who may be elected Fellows or Foreign Honorary Members, send to each a copy of the Statutes, and on their acceptance issue the proper Diploma. After all elections, he shall insert in the Records the names of the Fellows by whom the successful nominees were proposed.

ARTICLE 6. He shall keep and cause to be printed annually a list of the Fellows and Foreign Honorary Members, arranged in their several Classes and Sections, and a list of Fellows and Foreign Honorary Members of whose deaths he has been informed.

ARTICLE 7. He shall arrange for the preservation of records of the death of Fellows and Foreign Honorary Members and biographical notices published on the occasion of their death, or at other times.

See Chap. i, art. 2; chap. ii, art. 4; chap. iii; chap. iv, art. 1, 3, 4, 5; chap. ix, art. 3; chap. xi, art. 1 (iii), 2; chap. xii, art. 1, 3.

CHAPTER VII

The Treasurer and the Treasury

Article 1. The Treasurer shall collect all money due or payable to the Academy and all gifts or bequests made to it. He shall pay all bills due and payable by the Academy when approved by the proper officers. He shall sign all leases of real estate in the name of the Academy. He shall be the official custodian of all bonds, stocks and other securities and, with the written approval of any one member of the Committee on Finance, he shall have full authority to sell and transfer, invest and reinvest from time to time in such manner and upon such terms as shall to him seem best, the whole or any part of the personal property of the said Academy.

He shall keep a faithful account of all receipts and expenditures, submit his accounts annually to the Auditing Committee, and render them at the expiration of his term of office, or whenever required to do so by the Academy or the Council.

He shall keep separate accounts of the income of the Rumford Fund, and of all other special Funds, and of the appropriation thereof, and render them annually.

He shall fund all payments received in commutation of Dues, their income only to be applied toward current expenditures.

His accounts shall always be open to the inspection of the Council.

Article 2. He shall report annually to the Council at its March meeting on the expected income of the various Funds and from all other sources, together with appropriations needed by Officers and Standing Committees for the ensuing fiscal year. He shall also report the names of all Fellows who may be then delinquent in the payment of their Annual Dues.

Article 3. He shall give such security for the trust reposed in him as the Academy may require.

Article 4. With the approval of a majority of the Committee on Finance, he may appoint an Assistant Treasurer to perform his

duties, for whose acts, as such assistant, he shall be responsible; or, with like approval and responsibility, he may employ any Trust Company doing business in Boston as his agent for the same purpose, the compensation of such Assistant Treasurer or agent to be fixed by the Committee on Finance and paid from the Funds of the Academy.

ARTICLE 5. At the Annual Meeting he shall report in print all his official doings for the preceding year, stating the amount and condition of all the property of the Academy entrusted to him, and the character of the investments.

ARTICLE 6. The Financial Year of the Academy shall begin with the first day of April.

ARTICLE 7. No person or committee shall incur any debt or liability in the name of the Academy, unless in accordance with a previous vote and appropriation therefor by the Academy or the Council, or sell or otherwise dispose of any property of the Academy, except cash or invested funds, without previous consent and approval of the Council.

See Chap. ii, art. 2, 6, 7, 8; chap. iv, art. 1; chap. vi, art. 4; chap. ix, art. 6; chap. xi, art. 1 (i), (iv), (v), art. 2; chap. xii, art. 1.

CHAPTER VIII

THE LIBRARIAN AND THE LIBRARY

ARTICLE 1. The Librarian shall have charge of the Library and keep a correct catalog of it.

ARTICLE 2. The Librarian shall have authority to expend such sums as may be appropriated by the Academy for the purchase, repair, or maintenance of books, periodicals, etc., and for defraying other necessary expenses connected with the Library.

ARTICLE 3. The Librarian shall have the custody of the publications of the Academy. With the advice and consent of the President, he may effect exchanges with other associations.

See Chap. iv, art. 1; chap. xi.

CHAPTER IX

The Editor and the Publications

Article 1. The Editor shall have charge of the conduct through the press of the publications of the Academy. Together with the Committee on Publication he shall determine the contents of the publications.

Article 2. The publications of the Academy shall be as follows:

(i) The Proceedings shall be published at least semi-annually as soon as may be possible after the Annual May Meeting, and the stated December meeting next following, and shall contain a record of each stated or special meeting of the Academy. They shall be known respectively as the Summer and Winter numbers of the Proceedings.

The Summer number of the Proceedings shall include reports of the officers and standing committees for the preceding year; a list of the officers, councillors and members of standing committees elected at the preceding Annual Meeting; and such other matter as the Publication Committee may approve.

The Winter number of the Proceedings shall include a current list of officers, councillors, standing committees, Fellows and Foreign Honorary Members; the Statutes of the Academy; the Act of Incorporation of 1780 and its amendments; and such biographical notices or other matter as the Committee on Publication may approve.

In the discretion of the Committee on Publication, interim numbers of the Proceedings may be issued for the publication of accepted serial papers or other scholarly material.

(ii) Memoirs, monographs and volumes of collected papers may be published from time to time.

(iii) The Bulletin of the American Academy of Arts and Sciences shall be published eight times each year preceding the stated meetings, containing notices of such meetings, communications from the Council or Officers, and such other matter as may be of timely interest to the Fellows.

ARTICLE 3. A copy of the Summer and Winter numbers of the Proceedings shall be mailed to each Fellow, Fellow Emeritus, and Foreign Honorary Member.

A copy of the Bulletin shall be mailed to each Fellow and Fellow Emeritus, and Foreign Honorary Member.

A copy of any Interim number of the Proceedings shall be mailed only to those Fellows, Fellows Emeriti, and Foreign Honorary Members, who shall make written request to the Secretary for that number.

ARTICLE 4. Fellows who pay Annual Dues or who are exempted from further payment thereof under Chapter II, Article 7, Fellows Emeriti, and Foreign Honorary Members shall be entitled, upon written request to the Librarian, to receive gratis one copy of each number of Proceedings, Memoirs, and Bulletin which have been issued after their election and are available.

ARTICLE 5. Not more than two hundred extra copies of each paper printed in the Proceedings shall be placed at the disposal of the author without charge.

ARTICLE 6. The Editor shall have the authority to expend for printing and other expenses of publication such sums as may be appropriated by the Academy for such purposes; also such sums as may be made available to him by the Council from any source for particular publications under the sponsorship of the Academy.

See Chap. iv, art. 1; chap. xi, art. 1 (vi).

CHAPTER X

THE COUNCIL

ARTICLE 1. The Council shall exercise general supervision over all affairs of the Academy not explicitly reserved to the Academy as a whole.

It shall consider all nominations of Fellows and Foreign Honorary Members duly sent to it by the Committee on Membership, and act upon them in accordance with the provisions of Chapter III.

With the consent of the person concerned it shall have power to transfer in respect to status, Class, or Section.

ARTICLE 2. Nine members shall constitute a quorum.

ARTICLE 3. It shall act upon all resignations and forfeitures of membership in the Academy.

It shall appoint all agents and subordinates not otherwise provided for by the Statutes, prescribe their duties, and fix their compensation. They shall hold their respective positions during the pleasure of the Council.

It shall fill any vacancy caused by death, resignation or incapacity of any officer.

ARTICLE 4. It may authorize the appointment for terms not exceeding one year, and prescribe the functions of such committees of its number or of the Fellows of the Academy, as it may deem expedient, to facilitate the administration of the affairs of the Academy or to promote its interests.

ARTICLE 5. At the stated March meeting of the Academy it shall recommend for action at that meeting the appropriations which in its opinion should be made for the ensuing fiscal year, and the Annual Dues therefor.

It may recommend special appropriations at any Stated Meeting of the Academy, or at a Special Meeting, in the call for which such business shall have been included.

See Chap. ii, art. 2, 10; chap. iii, art. 1, 2; chap. iv, art. 1, 2; chap. v, art. 2, 3; chap. vi, art. 2, 3; chap. vii, art. 1, 2, 7; chap. ix, art. 6; chap. xi, art. 1; chap. xii, art. 1, 4, 6.

CHAPTER XI

STANDING COMMITTEES

ARTICLE 1. At each Annual Meeting, the following Standing Committees shall be perpetuated by election by ballot by the Fellows of the appropriate number of nominees to maintain the strength of each committee as provided hereinbelow. A Fellow shall not be eligible for election for two successive terms.

(i) *The House Committee* shall consist of three Fellows, one of whom shall be elected at each Annual Meeting to serve for a term of three years. One member of this committee shall in such an

election be designated by the electors to serve as Chairman of the House Committee for the duration of the term for which he has been elected as a member of the committee. It shall have general charge of maintaining the House of the Academy in suitable condition for the uses thereof approved by the Council.

The Chairman of the House Committee or his designate shall approve in writing all expenditures within its authorized budget or special appropriations for repairs, services, supplies, or operation of the House, including compensation of House employees.

The House Committee, in consultation with the Treasurer, shall determine the equitable proportion of expense to be assessed for the use of the facilities of the House which have been approved by the Council for other than Academy activities.

(ii) *The Committee on Membership* shall consist of the President, *ex officio,* as Chairman, and eight other Fellows, one of whom from each of the four Classes shall be elected annually to serve for a term of two years. It shall have the duties designated to it in Chapter III.

(iii) *The Committee on Meetings* shall consist of the President as Chairman, the Secretary, who shall act as secretary of the committee, and the four Vice-Presidents, *ex officiis,* together with four other Fellows, one from each Class, two of whom shall be elected annually to serve for a term of two years. It shall arrange for meetings of the Academy.

(iv) *The Committee on Finance* shall consist of the Treasurer as Chairman, *ex officio,* and four other Fellows, two of whom shall be elected annually to serve for a term of two years. It shall have general supervision of the investments of the Academy.

(v) *The Auditing Committee* shall consist of two Fellows, one of whom shall be elected annually to serve for a term of two years. It shall audit the accounts of the Treasurer with power to employ an expert and to approve the payment of his charges.

(vi) *The Committee on Publication* shall consist of the Editor as Chairman, *ex officio,* and four other Fellows, one from each Class, two of whom shall be elected annually to serve for a term of two years. It shall have the authority and the responsibility of determining the contents and of effecting the printing of the publications of the Academy as set forth in Chapter IX.

(vii) *The Permanent Science Fund Committee* shall consist of seven Fellows of whom there shall be elected at Annual Meetings in each triennium, respectively, two, two, and three members, each to serve for a term of three years. One member of this Committee shall, in such an election, be designated by the electors to serve as Chairman for the duration of the term for which he has been elected as a member of the Committee. It shall review all applications for grants addressed to it and shall from time to time recommend to the Council appropriate disbursements from the income received by the Academy from the Trustee of the Permanent Science Fund, for carrying out the purposes set forth in the Agreement and Declaration of Trust which governs the use of this income.

(viii) *The Rumford Committee* shall consist of seven Fellows of whom there shall be elected at Annual Meetings in each triennium, respectively, two, two, and three members, each to serve for a term of three years. One member of this Committee shall, in such an election, be designated by the electors to serve as Chairman for the duration of the term for which he has been elected as a member of the Committee. It shall invite applications for pecuniary assistance in support of researches in the general fields of heat and light broadly interpreted, and shall from time to time recommend to the Council disbursements in support thereof from the income from the Rumford Fund. Biennially it shall recommend to the Council a candidate for the reception of the Rumford Medal to be awarded in accordance with the Rumford trust, and shall in general see to the proper execution of this trust.

(ix) *The C. M. Warren Committee* shall consist of seven Fellows of whom there shall be elected at Annual Meetings in each triennium, respectively, two, two, and three members, each to serve for a period of three years. One member of this Committee shall, in such an election, be designated by the electors to serve as Chairman for the duration of the term for which he has been elected as a member of the Committee. It shall invite applications for pecuniary assistance from any person wishing to engage in research in any branch of chemistry, and shall recommend to the Council such applications as seem worthy of aid and such other disbursements from the income of the C. M. Warren Fund as it

deems appropriate to the advancement of research in chemistry.

(x) *The Amory Prize Committee* shall consist of seven Fellows, each of whom shall serve from the time of his election until his successor is elected. Immediately after the Annual Meeting in 1950 and at least every seventh year thereafter it shall at the call of its senior officer, meet and elect from its own members, a chairman and a secretary, each to serve for seven years or until his successor is elected in a similar manner at an interim meeting at which at least five members shall cast their votes. For each septennium beginning with that which was concluded on November 10, 1933, it shall recommend to the Council for its approval a recipient or recipients of the Amory Prize and a gold medal or other token of honor and merit to be conferred upon each by the President and Fellows of the Academy in recognition of an invention or other contribution in the medical field specified in and according to the terms of the bequest of Francis Amory.

(xi) *The Nominating Committee* shall consist of twelve Fellows, three from each Class, having the right to vote. The members of the first Nominating Committee constituted hereunder shall be appointed within each Class by the President for terms of one, two and three years. The President shall also appoint one of the Committee to act as Chairman. Thereafter, as vacancies in the membership of the Committee occur, four members, one from each Class, shall be elected annually to serve for a term of three years, one member at such election being designated to act as Chairman for the duration of the term for which he has been elected as a member of the Committee. Nominations for such elections, within each Class, shall be by a vote of the Committee.

ARTICLE 2. Each Standing Committee shall confine its recommendations and its expenditures to such sum in each fiscal year as shall have been notified to its Chairman by the Secretary of the Academy as appropriations voted by the Academy, or by the Treasurer as income available for its purposes.

ARTICLE 3. Each Standing Committee shall report to the Academy at the Annual Meeting its acts of the previous year.

See Chap. iii; chap. iv, art. 1, 3; chap. vi, art. 4; chap. vii, art. 1, 2, 4; chap. ix, art. 1, 2.

CHAPTER XII

Meetings, Communications, and Amendments

Article 1. There shall be annually eight Stated Meetings of the Academy, namely, on the second Wednesday of October, November, December, January, February, March, April, and May. Only at these meetings, or at adjournments thereof regularly notified, or at Special Meetings called for the purpose, shall appropriations of money be made or amendments of the Statutes be effected.

The Stated Meeting in May shall be the Annual Meeting of the Corporation.

Special Meetings shall be called by the Secretary at the request of the President, of the Council, or of ten Fellows having the right to vote; and notifications thereof shall state the purpose for which the meeting is called.

The Council shall have authority, as occasion may demand, to arrange additional meetings and to cancel any of the statutory meetings, except that meetings for transacting business shall be held as required by the Statutes.

Article 2. Except as otherwise provided, twenty-five Fellows having the right to vote shall constitute a quorum for the transaction of business at Stated or Special Meetings. Eighteen Fellows shall be sufficient to constitute a meeting for literary or scientific communications and discussions.

Article 3. Upon the request of the presiding officer or the Secretary, any motion or resolution offered at any meeting shall be submitted in writing.

Article 4. Fellows may introduce guests at any of the literary or scientific meetings of the Academy.

Article 5. All amendments to the Statutes, whether proposed by Fellows or by the Council, shall be considered by the Council and reported with recommendations for action to the Academy. At a subsequent Stated Meeting, or at a Special Meeting called for the purpose, the notice for which in either case shall state this proposed amendment, the Academy shall act upon the amendment. Two-thirds of the Fellows present, in a meeting of not less

than forty Fellows, must vote in the affirmative to enact the amendment.

See Chap. ii, art. 6, 10; chap. iii, art. 1, 2; chap. iv, art. 1, 3, 4, 5; chap. v, art. 1; chap. vi, art. 2, 3; chap. vii, art. 2, 5; chap. ix, art. 2; chap. x, art. 5; chap. xi, art. 1, 3.

CHARTER OF INCORPORATION

An Act to incorporate and establish a Society for the cultivation and promotion of Arts and Sciences. Granted May 4, 1780, by an Act of the Legislature of Massachusetts, and amended by the Acts of 1910, 1911, 1931, and 1947.

As the Arts and Sciences are the foundation and support of agriculture, manufactures, and commerce; as they are necessary to the wealth, peace, independence, and happiness of a people; as they essentially promote the honor and dignity of the government which patronizes them; and as they are most effectually cultivated and diffused through a State by the forming and incorporating of men of genius and learning into public societies for these beneficial purposes.

Be it therefore enacted by the Council and House of Representatives in General Court assembled and by the authority of the same, that [sixty-two persons][1] be, and they hereby are formed into, constituted, and made a body politic and corporate, by the name of THE AMERICAN ACADEMY OF ARTS AND SCIENCES, and that they, and their successors, and such other persons as shall be elected in the manner hereafter mentioned, shall be and continue a body politic and corporate, by the same name forever.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy may from time to time elect a President, one or more Vice-Presidents, one or more Secretaries, and such other officers of the said Academy as they shall judge necessary or convenient; and they shall have full power and authority from time to time to determine and establish the names, number, and duties of their several officers, and the tenure or estate they shall respectively have in their offices; and also to authorize and

[1] For the names of the Fellows incorporated, see Memoirs, Vol. XI, Part I, pp. 33, 34.

empower their President, or some other Fellow of the Academy, at their pleasure, to administer such oaths to such officers as they shall appoint and determine, for the well-ordering and good government of the said Academy, provided the same be not repugnant to the laws of this State.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy shall have one Common Seal, which they may make use of in whatsoever cause or business shall concern the Academy, or be relative to the end and design of its institution; and shall have power and authority from time to time to break, change, and renew the Common Seal, at their pleasure; and that they may sue and be sued, in all actions, real, personal, and mixed, and prosecute and defend the same unto final judgment and execution, by the name of the President and Fellows of the American Academy of Arts and Sciences.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy may from time to time elect such persons to be Fellows thereof, as they shall judge proper, and that they shall have full power and authority from time to time to suspend, expel, or disfranchise any Fellow of the said Academy who shall by his conduct render himself unworthy of a place in that body, in the judgment of the Academy; and also to settle and establish the rules, forms, and conditions of election, suspension, expulsion, and disfranchisement.

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy shall have full power and authority from time to time to make and enact such reasonable rules, orders, and bylaws, not repugnant to the laws of this State, as shall be necessary or convenient for the well-ordering and good government of the said Academy, and to annex reasonable pecuniary fines and penalties to the breach of them, not exceeding the sum of *twenty pounds*, to be sued for and recovered in any court of record within this State, in the name and for the use of the President and Fellows of the said Academy; and the same rules, orders, and bylaws to repeal at their pleasure; and also to settle and establish the times, places, and manner of convening the Fellows of the said Academy; and also to determine the number of Fellows which shall be present to constitute a meeting of the said Academy.

Provided, that the Fellows of the said Academy shall meet twice in a year at the least; and that the place of their meeting shall never be more than thirty miles distant from the town of Boston:

And be it further enacted by the authority aforesaid, that the Fellows of the said Academy may, and shall forever hereafter, be deemed capable in the law, of having, holding, and taking in fee-simple, or any less estate, by gift, grant, devise or otherwise, any lands, tenements or other estate real and personal. *Provided*, that the said real estate shall not exceed in value the sum of *two hundred thousand dollars*, and the said personal estate shall not exceed in value the sum of *five hundred thousand dollars*, all the sums mentioned in the preceding section of this act to be valued in silver at the rate of *six shillings and eightpence* by the ounce. And the annual interest and income of the said real and personal estate, together with the fines and penalties aforesaid, shall be appropriated for premiums to encourage improvements and discoveries in agriculture, arts, and manufactures, or for other purposes consistent with the end and design of the institution of the said Academy as the Fellows thereof shall determine.

And be it further enacted by the authority aforesaid, that the end and design of the institution of the said Academy is, to promote and encourage the knowledge of the antiquities of America, and of the natural history of the country, and to determine the uses to which the various natural productions of the country may be applied; to promote and encourage medical discoveries; mathematical disquisitions; philosophical inquiries and experiments; astronomical, meterological, and geographical observations; and improvements in agriculture, arts, manufactures, and commerce; and, in fine, to cultivate every art and science which may tend to advance the interest, honor, dignity, and happiness of a free, independent, and virtuous people.

And it is further enacted, that the place where the first meeting of the Fellows of the said Academy shall be held shall be the Philosophy Chamber in the University of Cambridge; and that the Honorable James Bowdoin, Esq., be, and he hereby is authorized and empowered to fix the time for holding the said meeting, and to notify the same to the Fellows of the Academy.